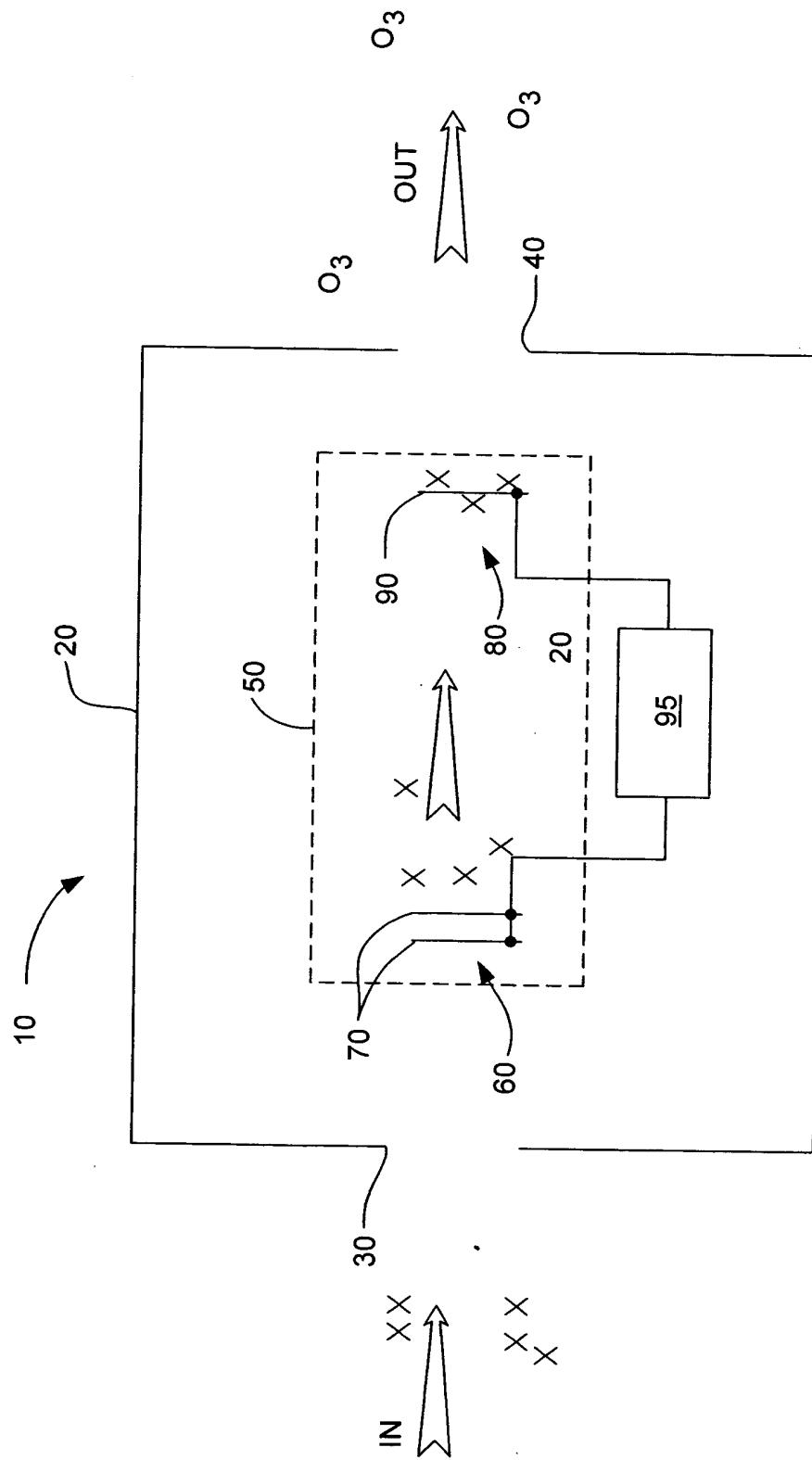


Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Docket No.: SHPR-01041USS Inventors: Robert J. Sinaiko, et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US
Sheet 1 of 46



(PRIOR ART)

FIG. - 1A

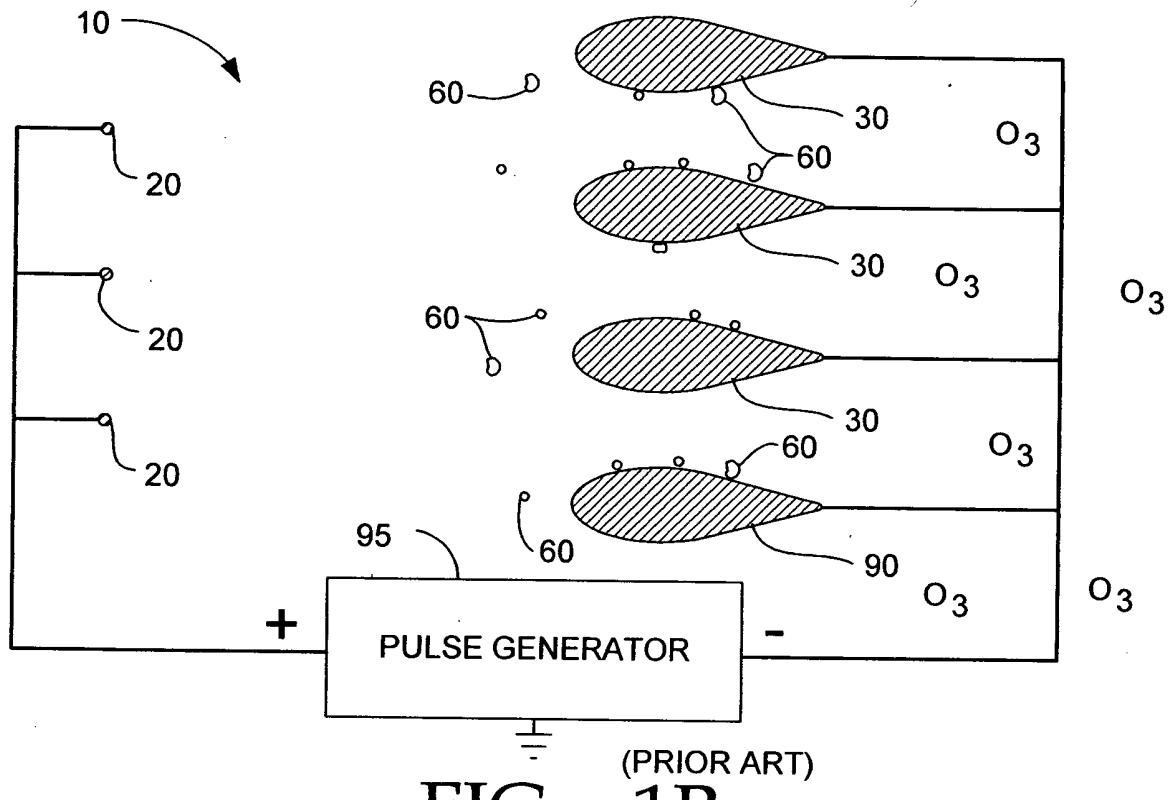


FIG. - 1B

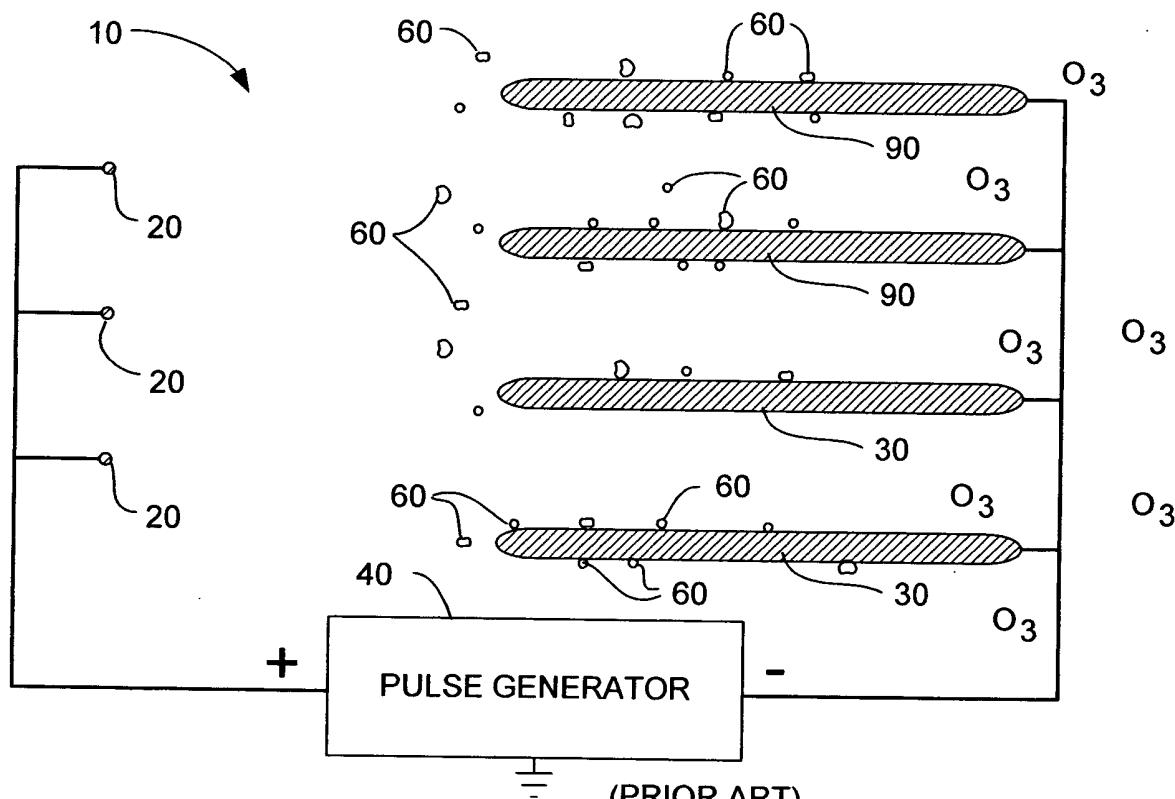


FIG. - 1C

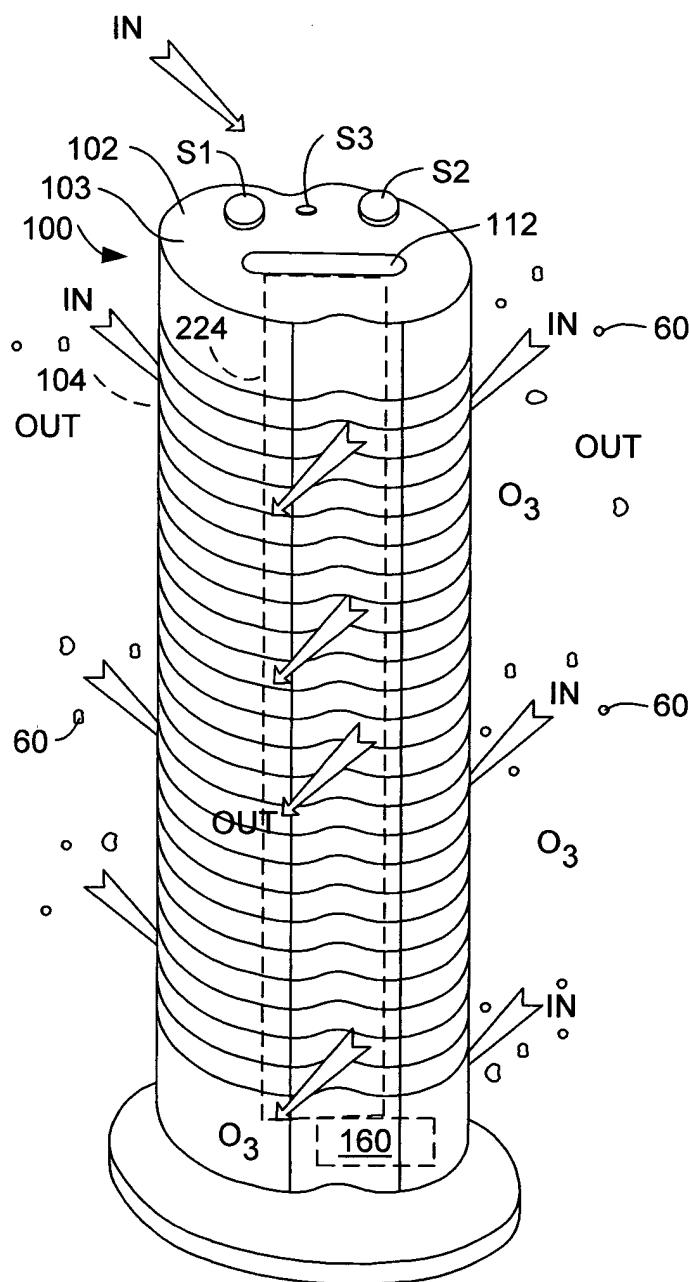


FIG. - 2A

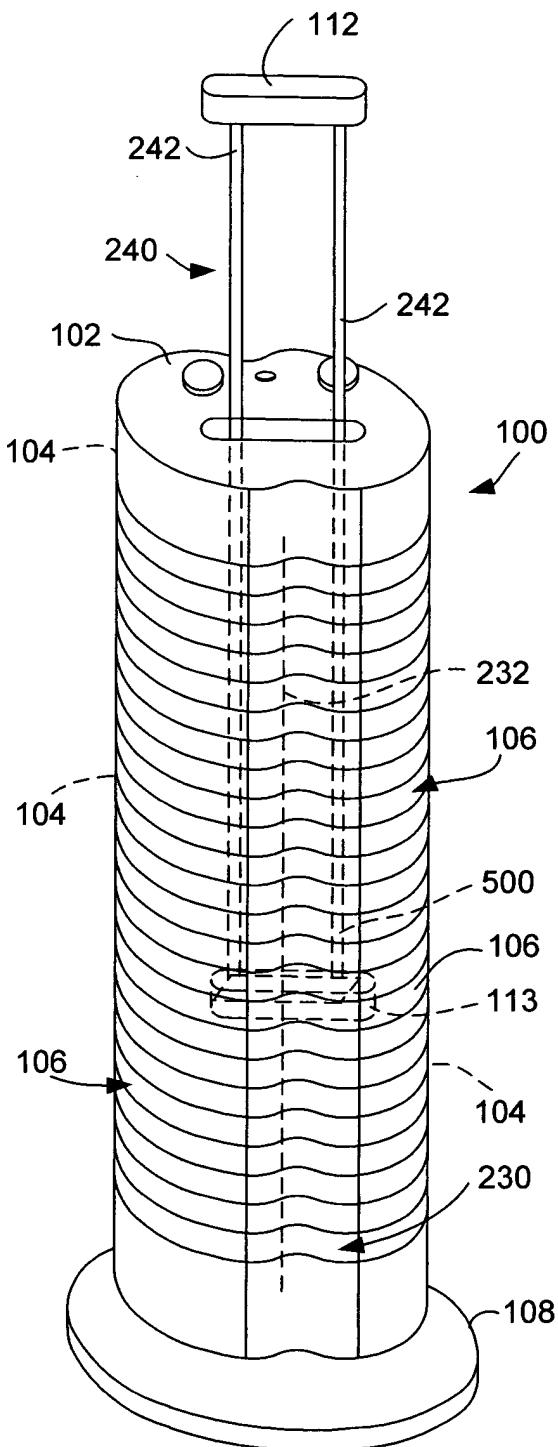


FIG. - 2B

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER

Doc. No.: SHPR-01041USS Inventors: Robert J. Sim et al.
App. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US

Sheet 4 of 46

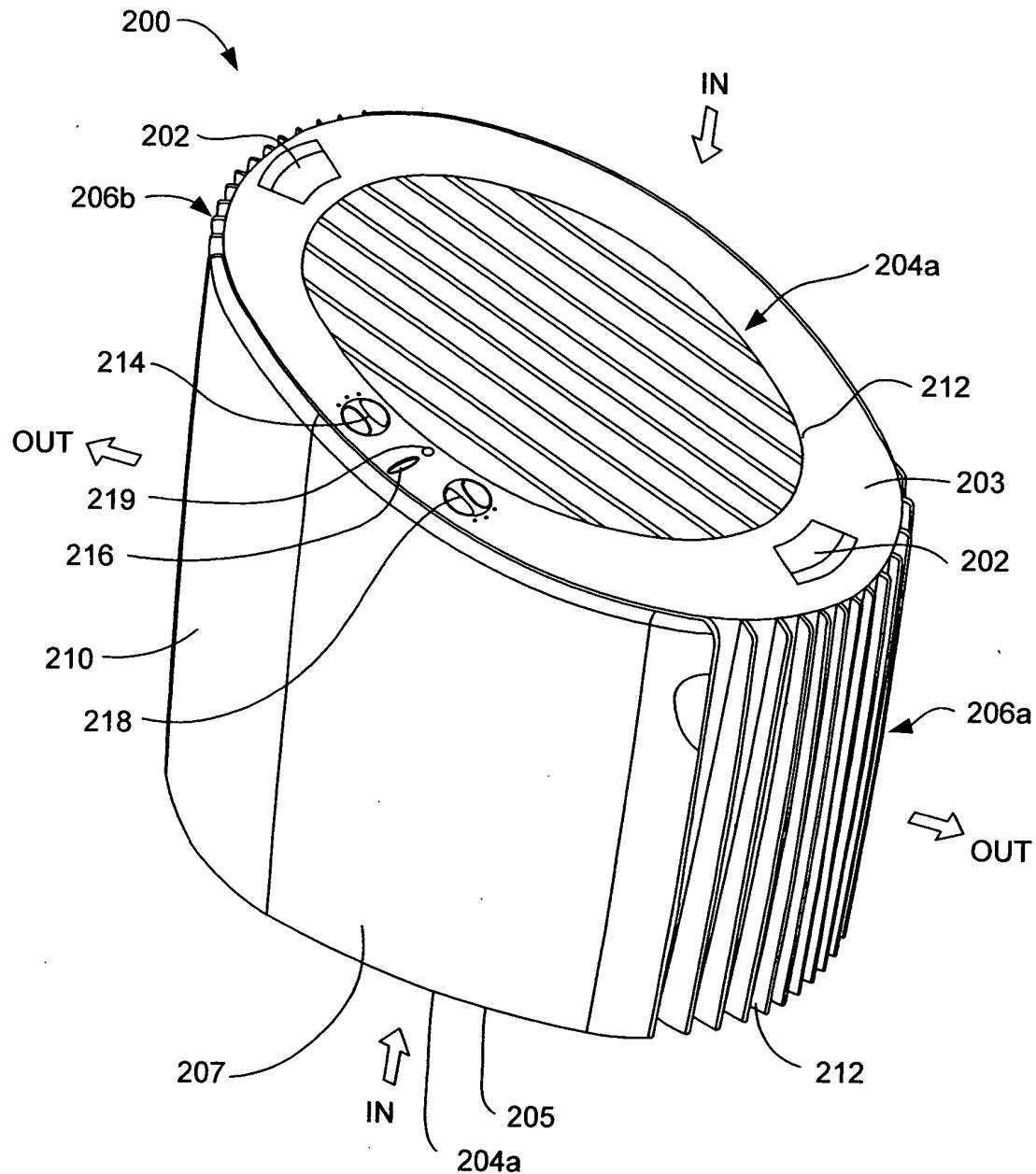


FIG. - 3A

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER

Doc. No.: SHPR-01041USS Inventors: Robert J. Sinai [REDACTED]
App. No.: Unknown Attorney: Sheldon R. Mey [REDACTED]
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US

Sheet 5 of 46

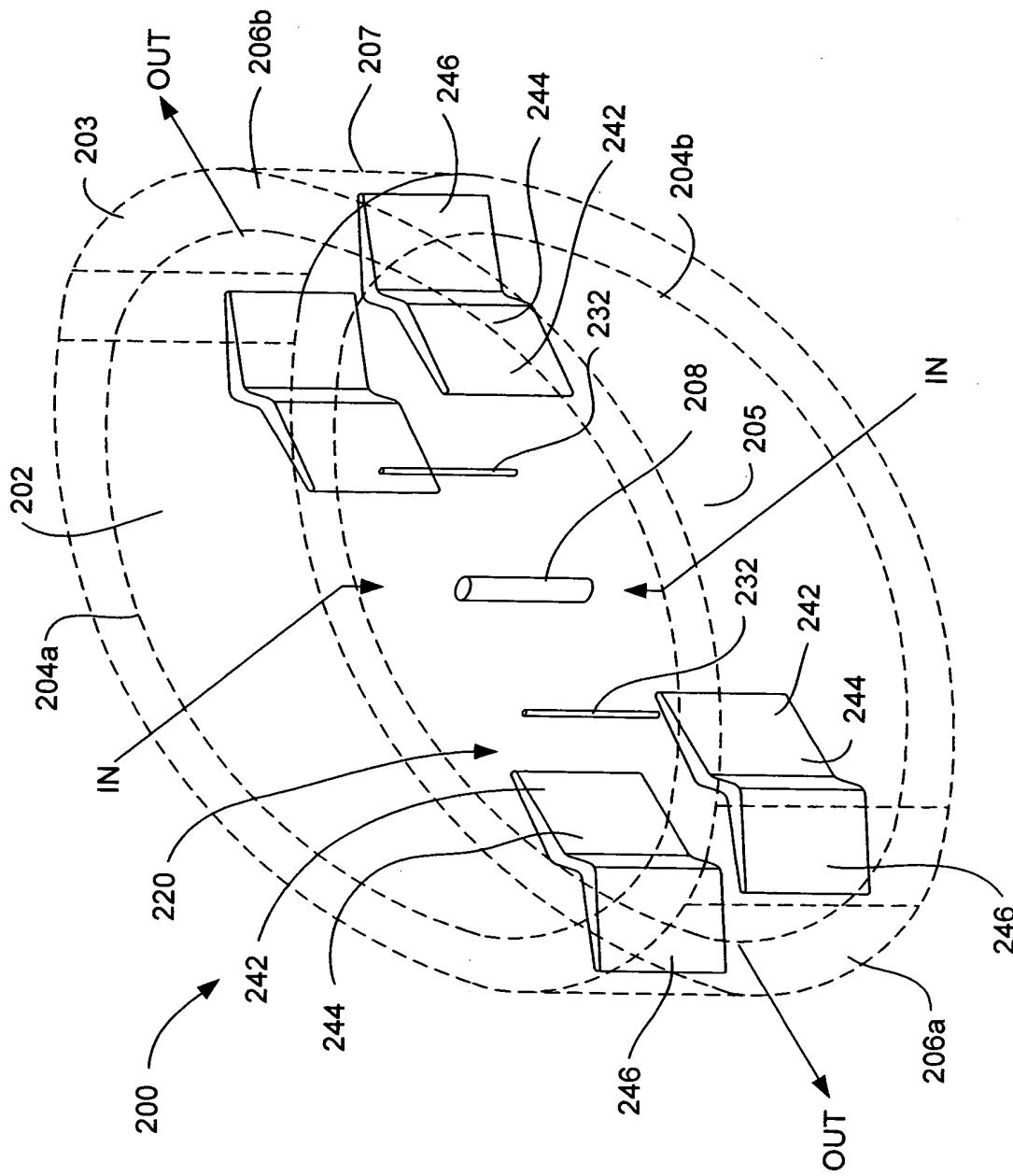


FIG. - 3B

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Docket No.: SHPR-01041USS Inventor: Robert J. Sinaiko, et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US

Sheet 6 of 46

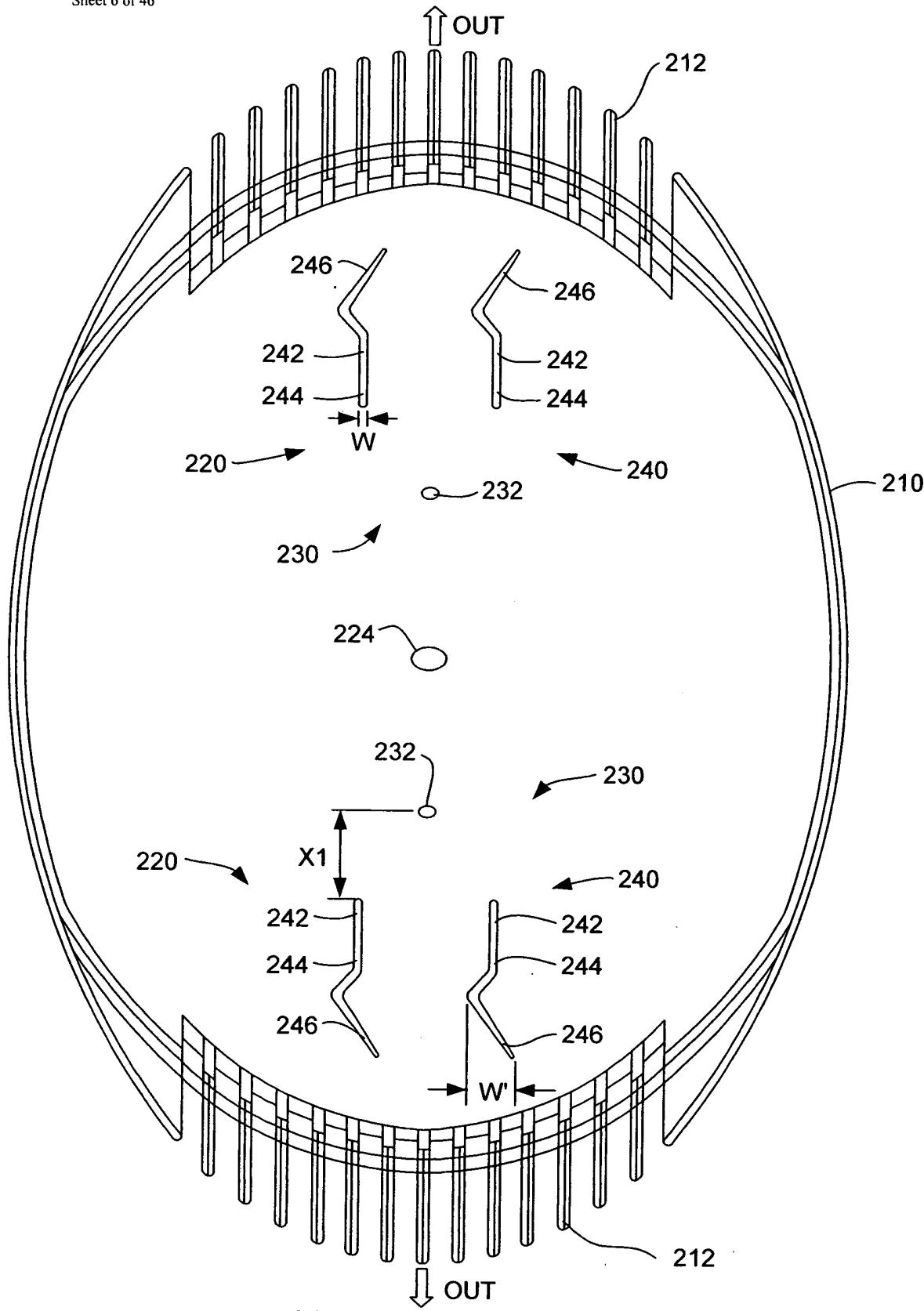


FIG. - 3C

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Dock: SHPR-01041USS Inventors: Robert J. Sinaiko
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US
Sheet 7 of 46

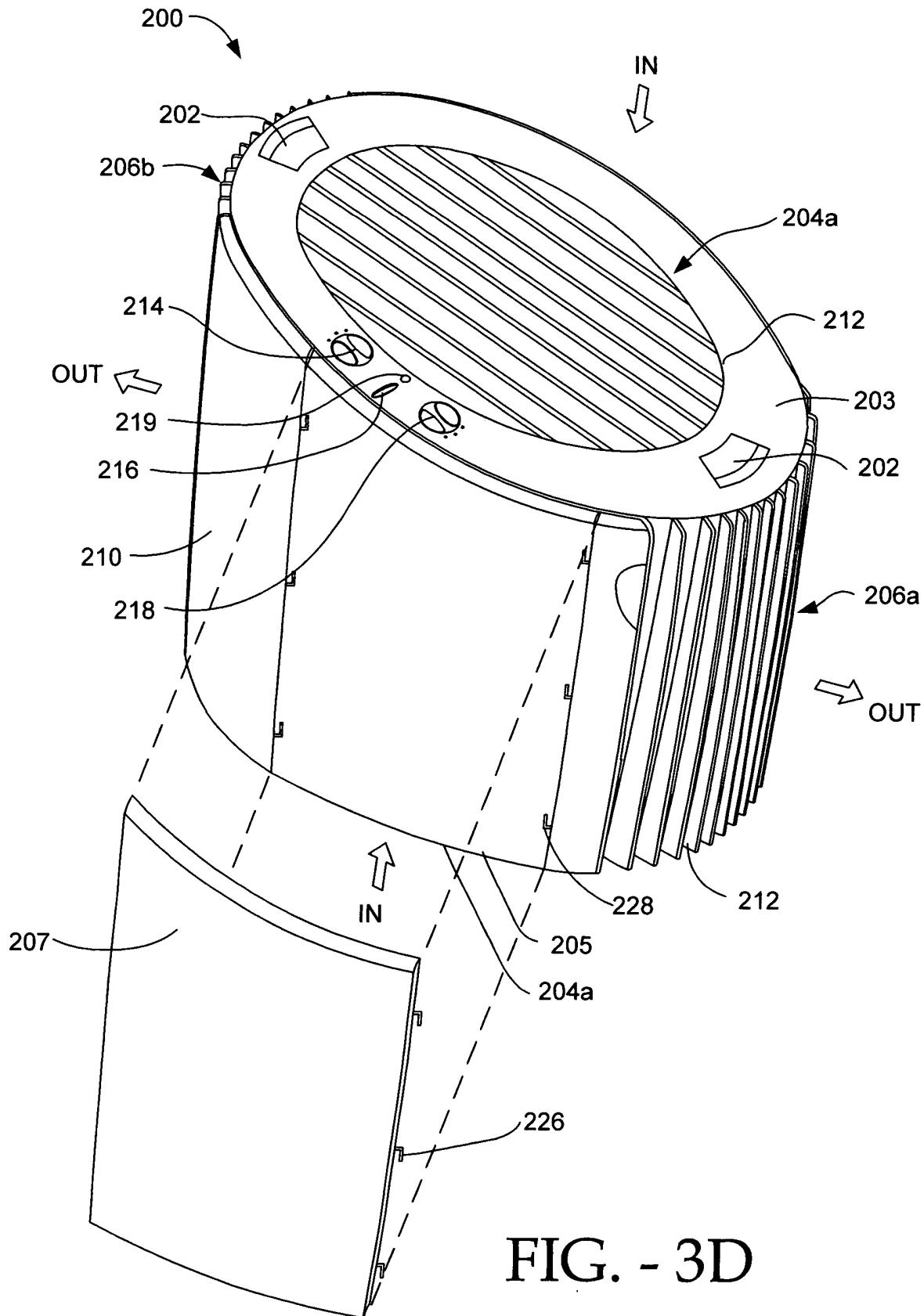


FIG. - 3D

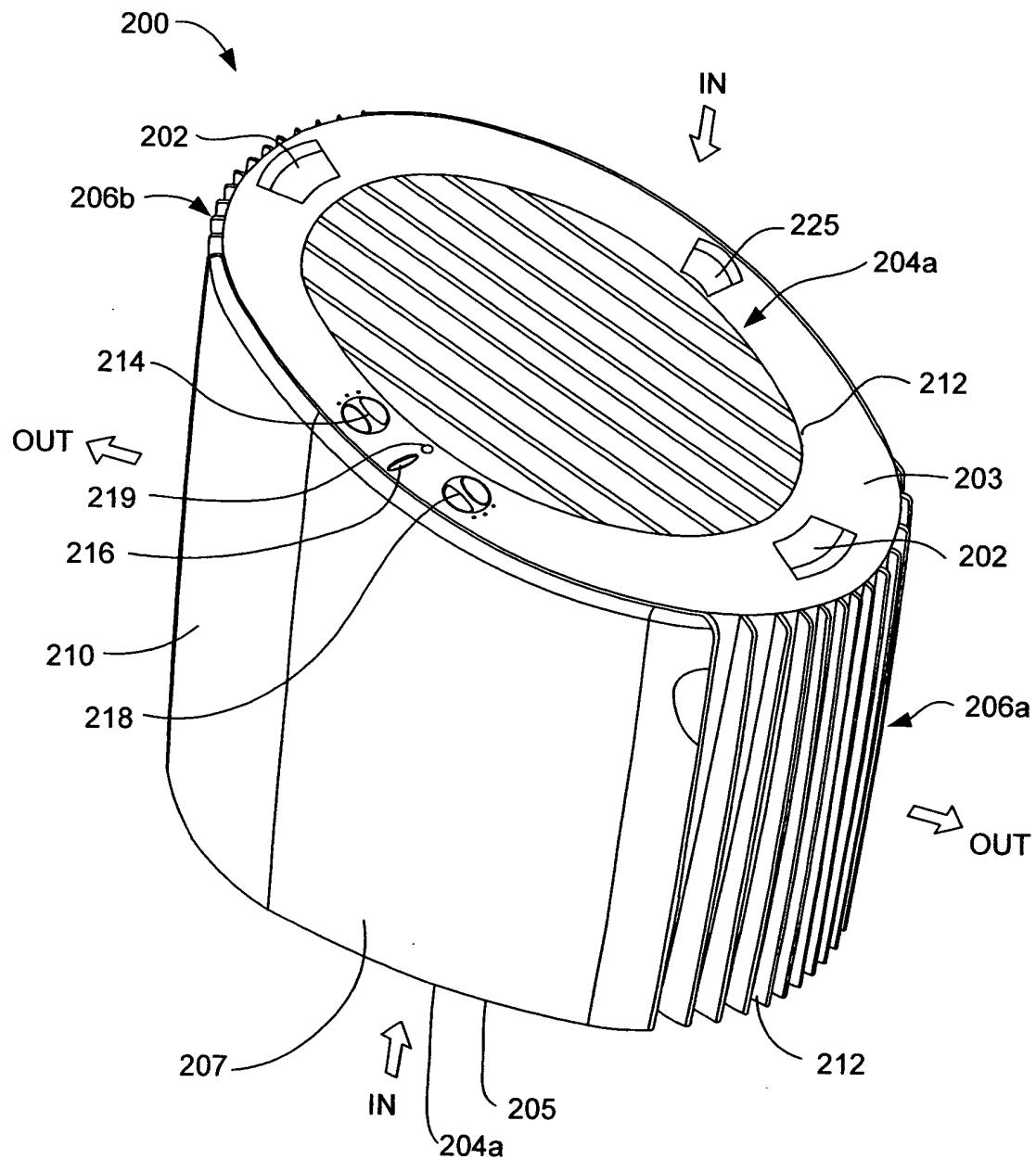


FIG. - 3E

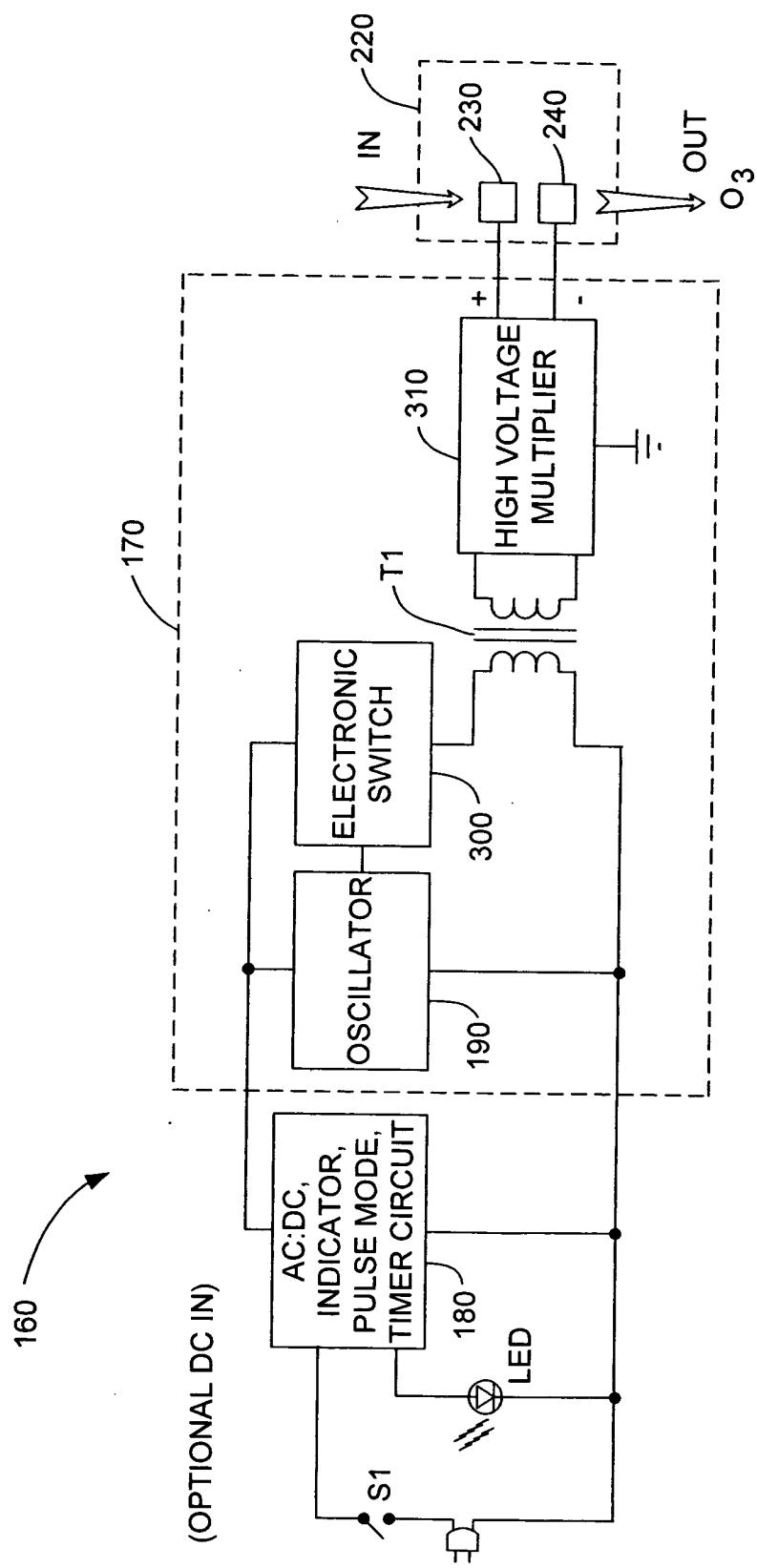


FIG. - 4A

SIT30 BLOCK DIAGRAM

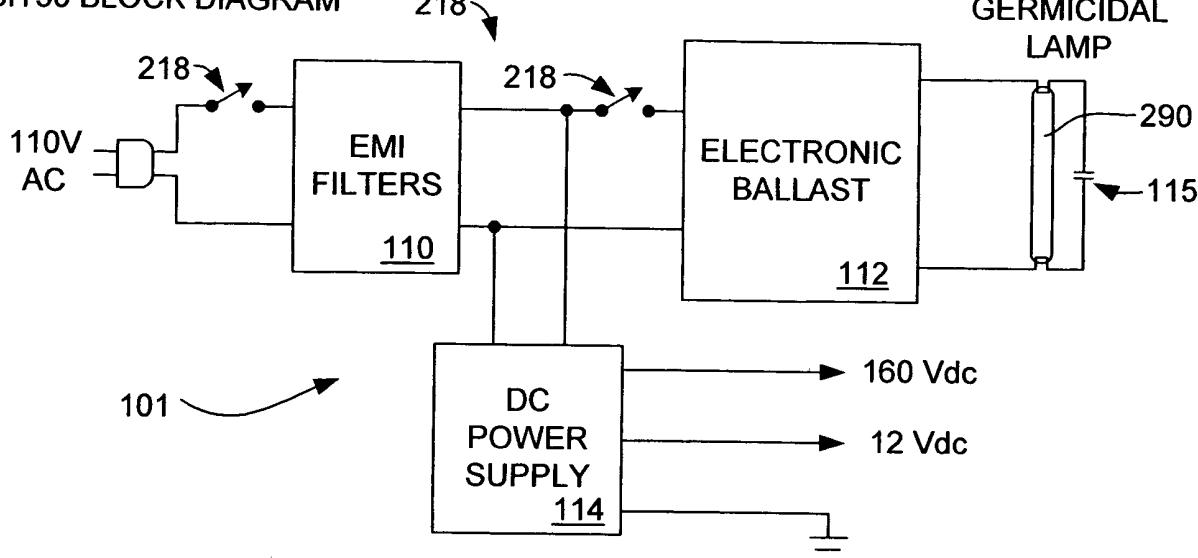


FIG. - 4B

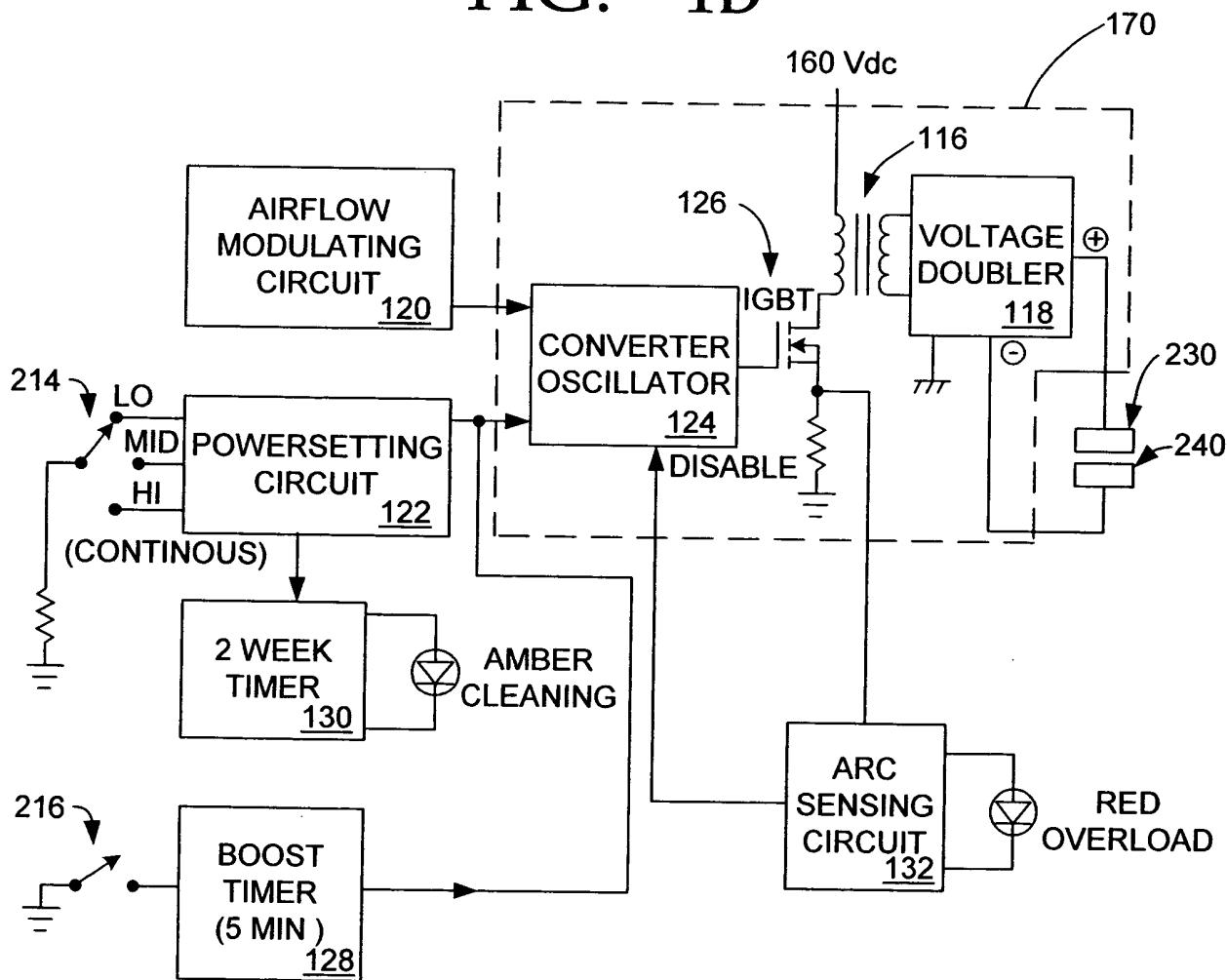


FIG. - 4C

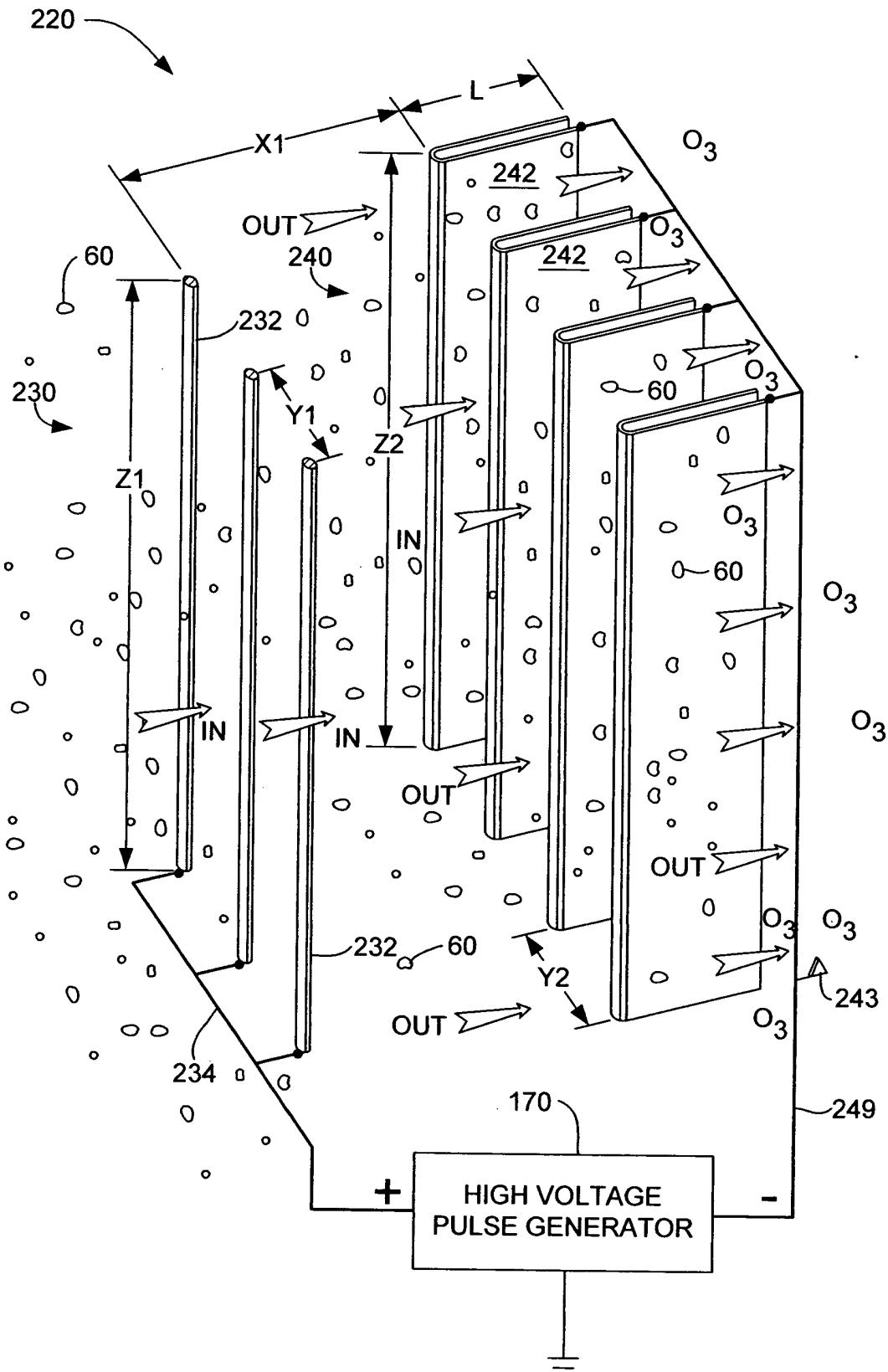


FIG. - 5A

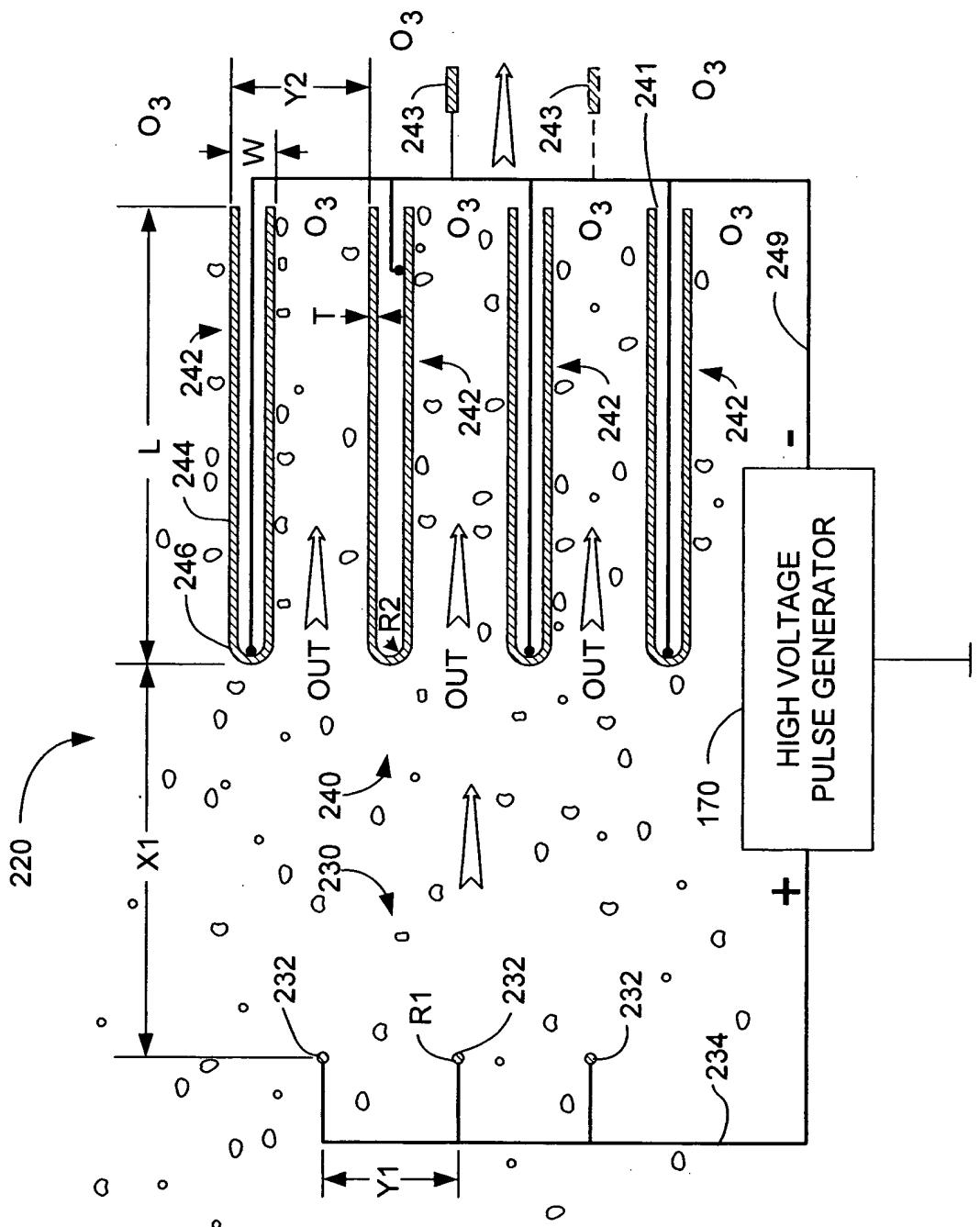


FIG. - 5B

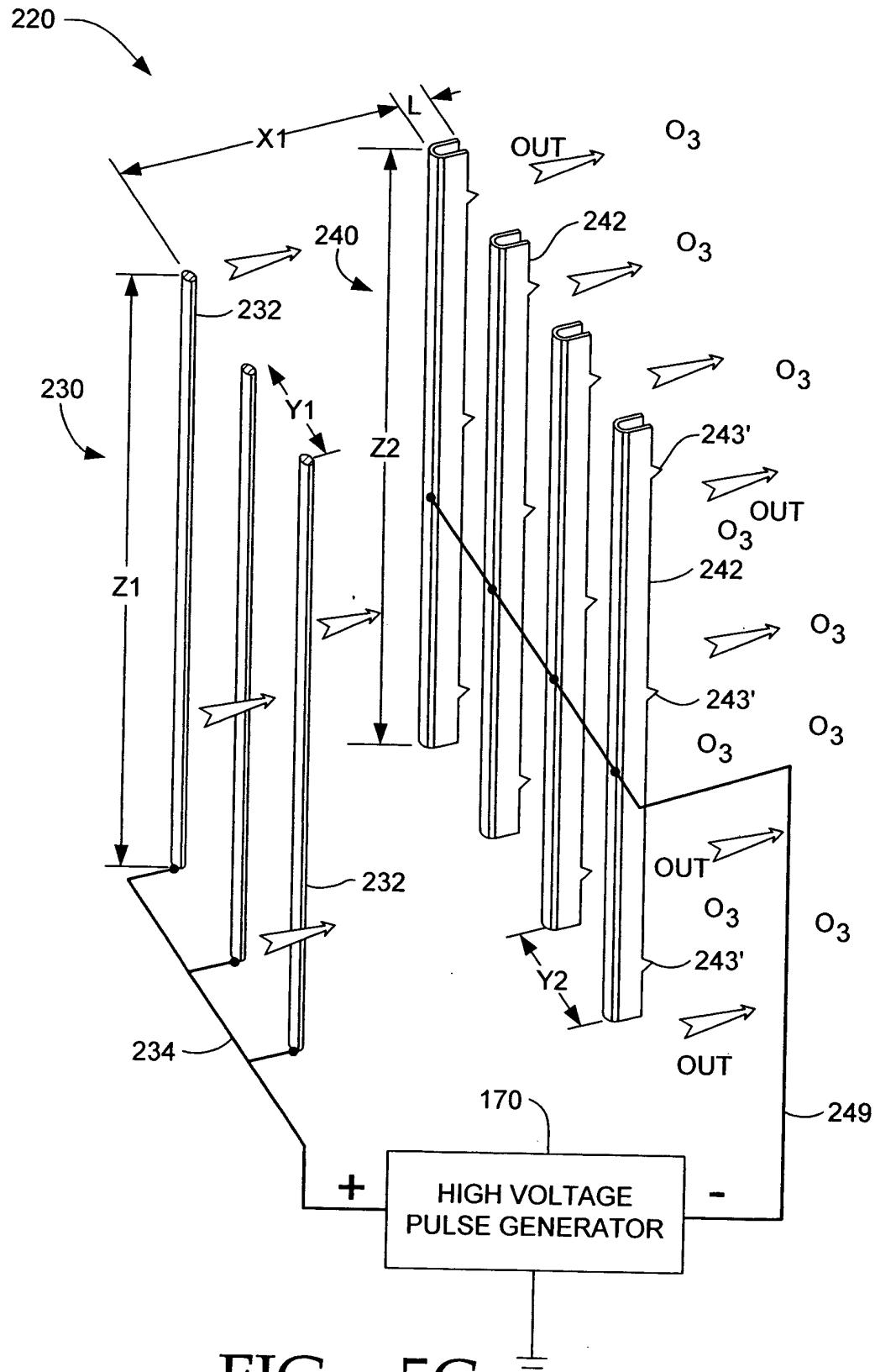


FIG. - 5C

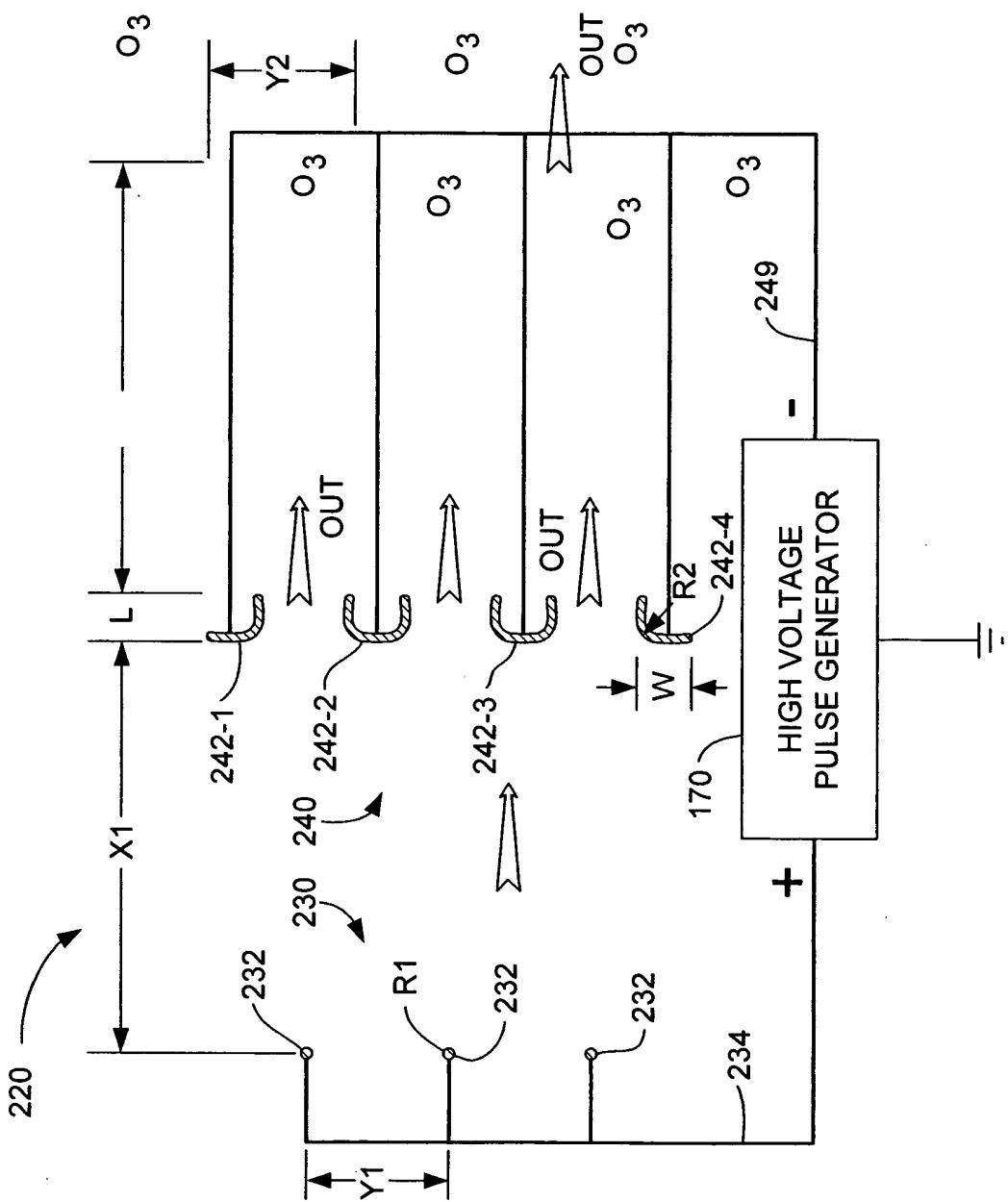


FIG. - 5D

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER

Doc. No.: SHPR-01041USS Inventors: Robert J. Sinatra et al.
Applicant: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US

Sheet 15 of 46

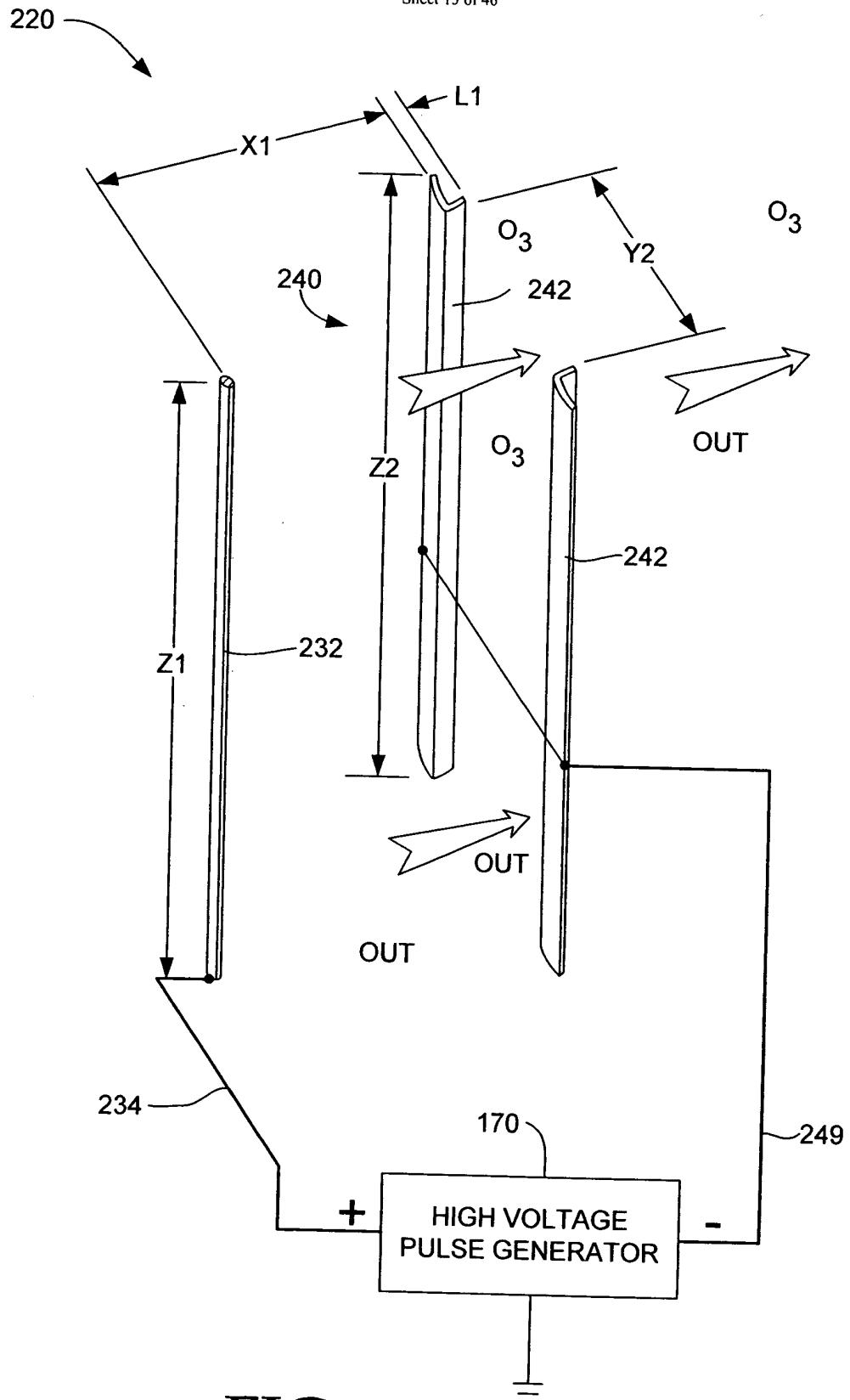


FIG. - 5E

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Doc. No.: SHPR-01041USS Inventors: Robert J. Sins et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US
Sheet 16 of 46

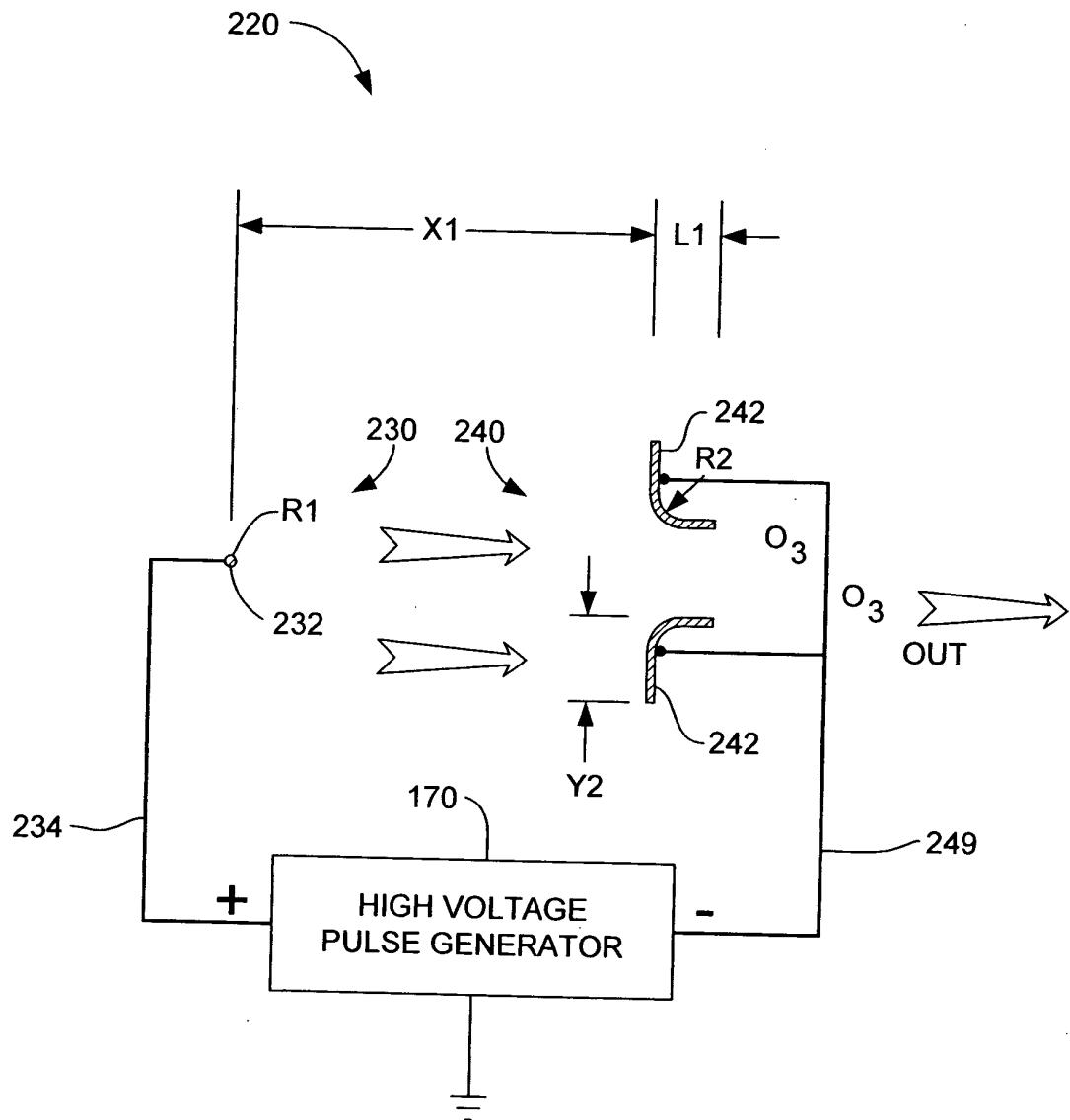


FIG. - 5F

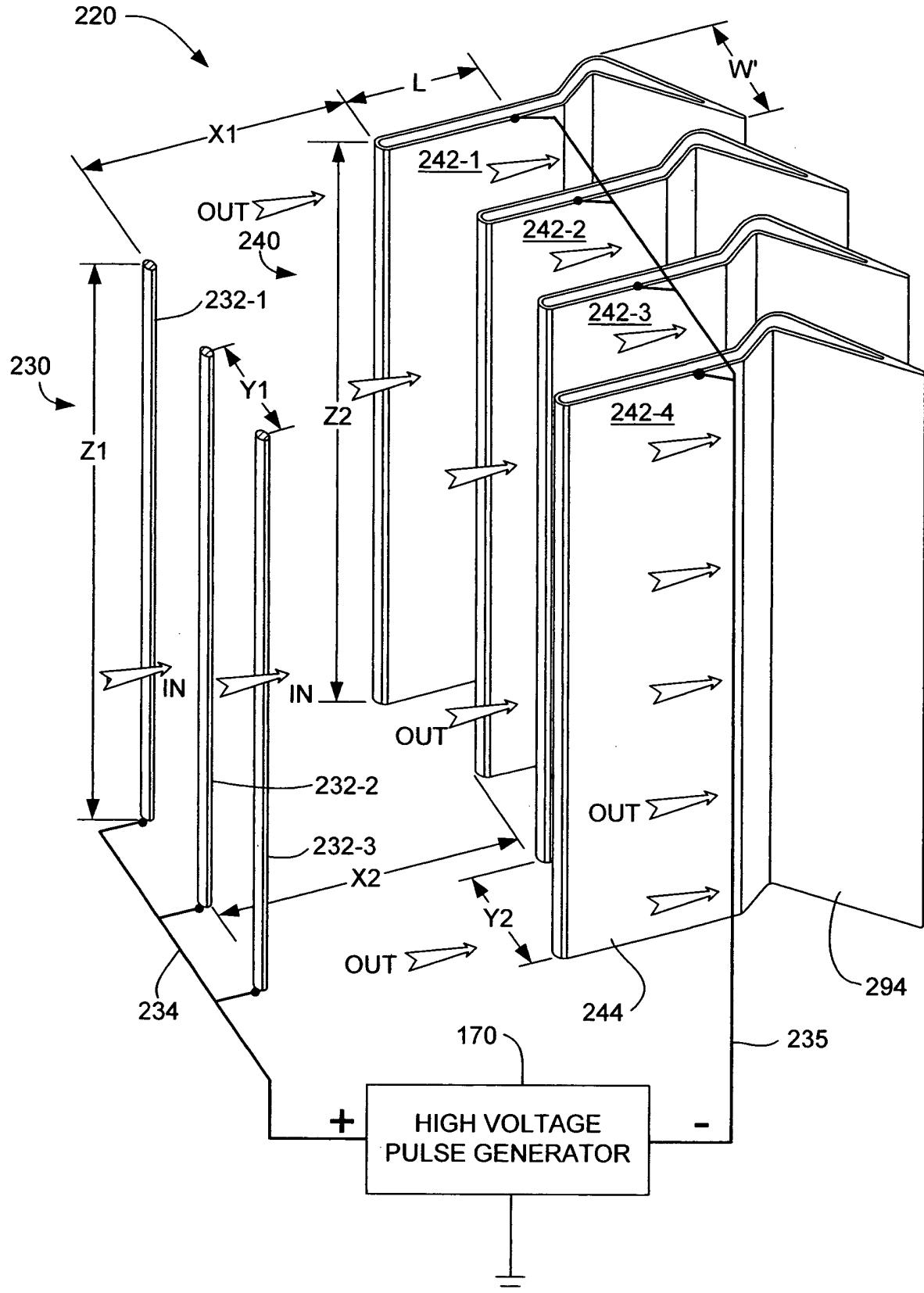


FIG. - 5G

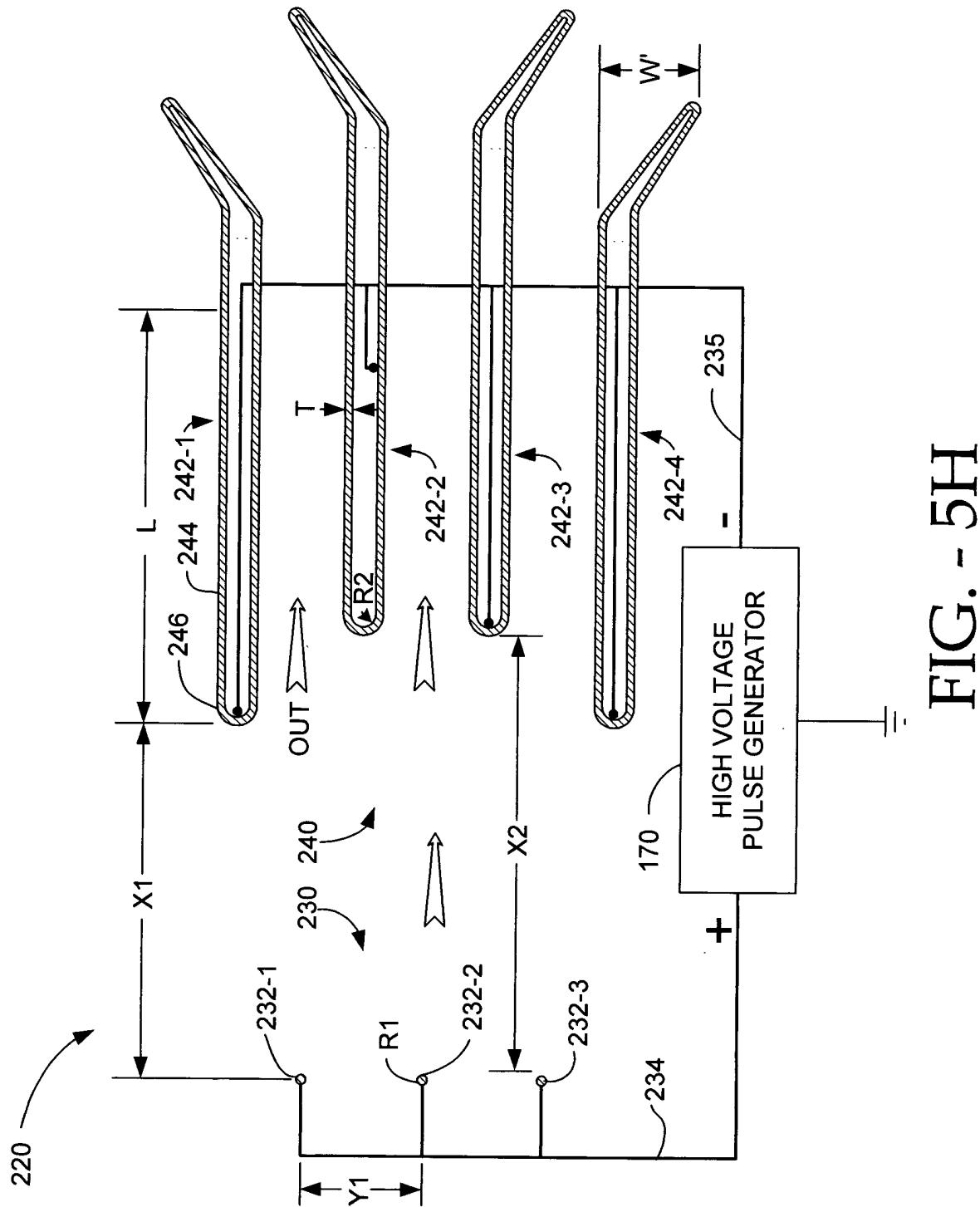


FIG. - 5H

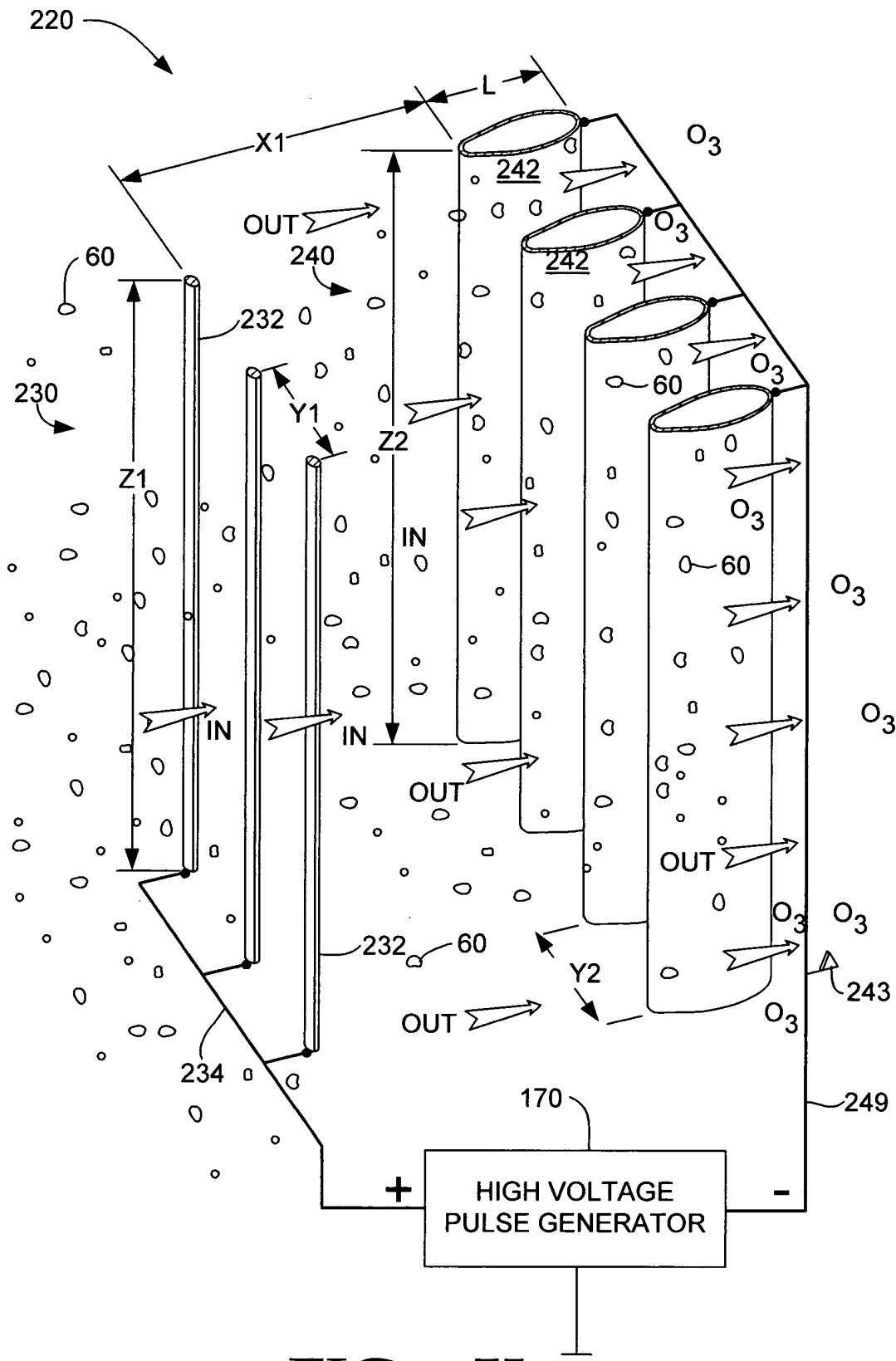


FIG. - 5I

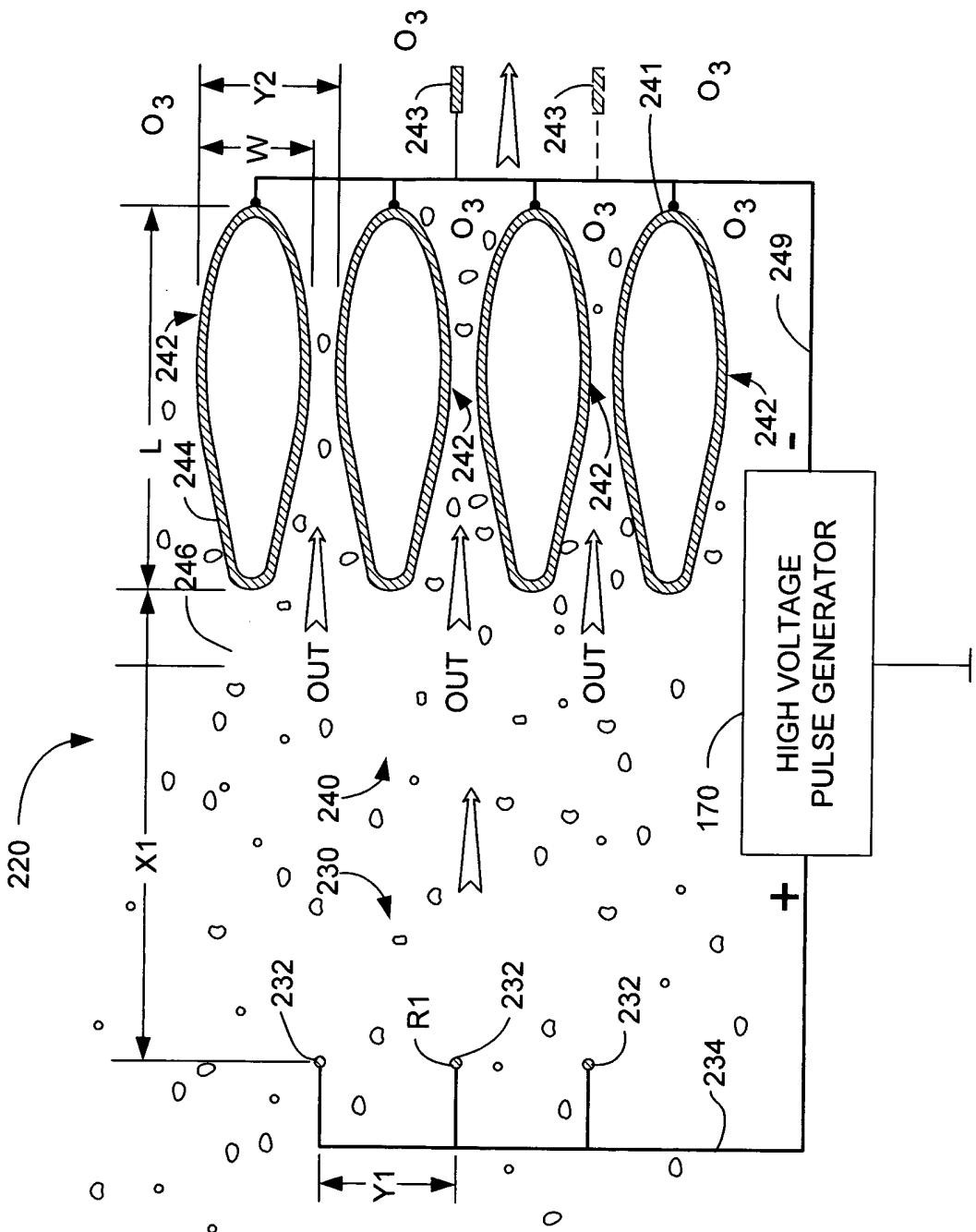


FIG. - 5J

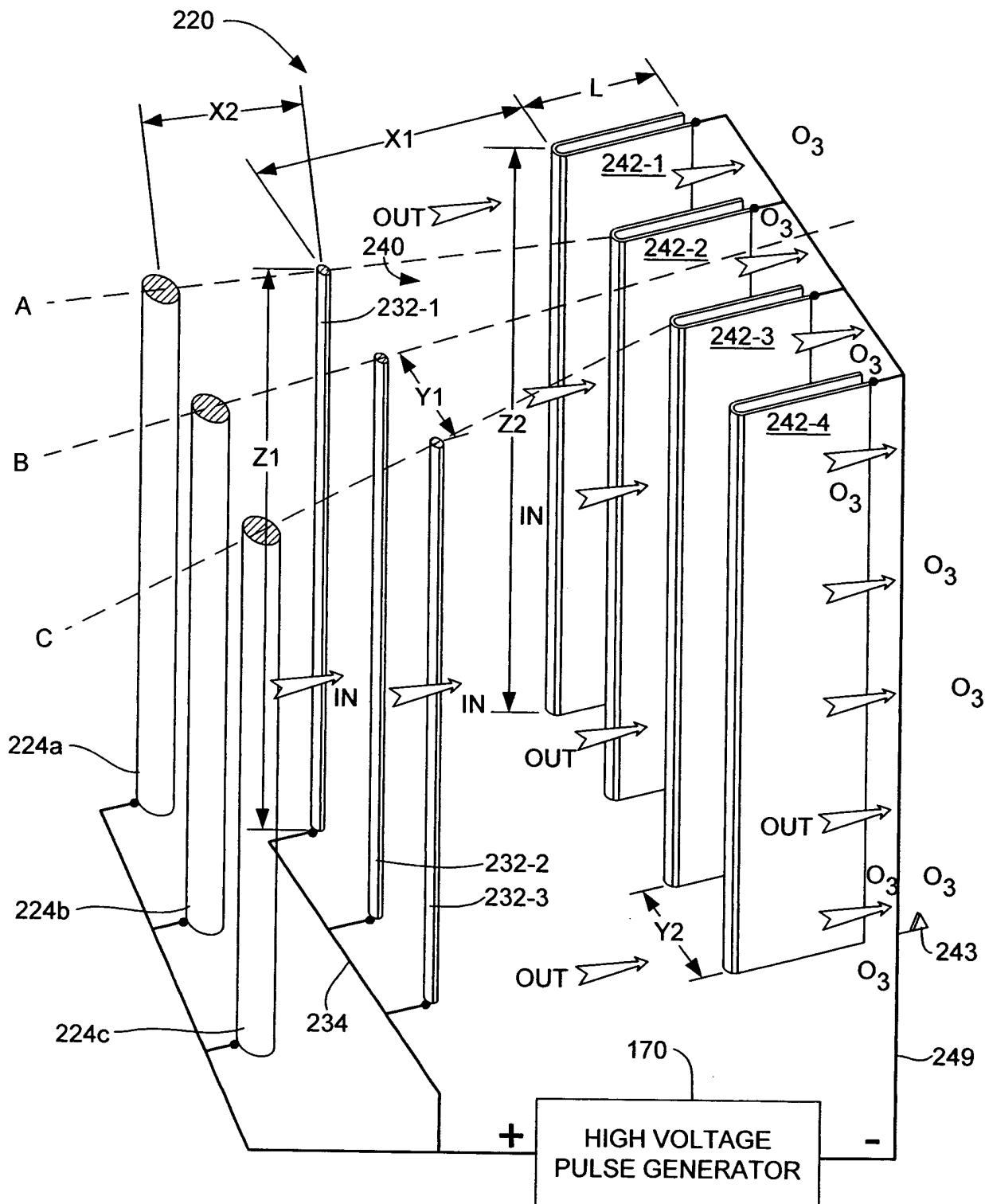


FIG. - 6A

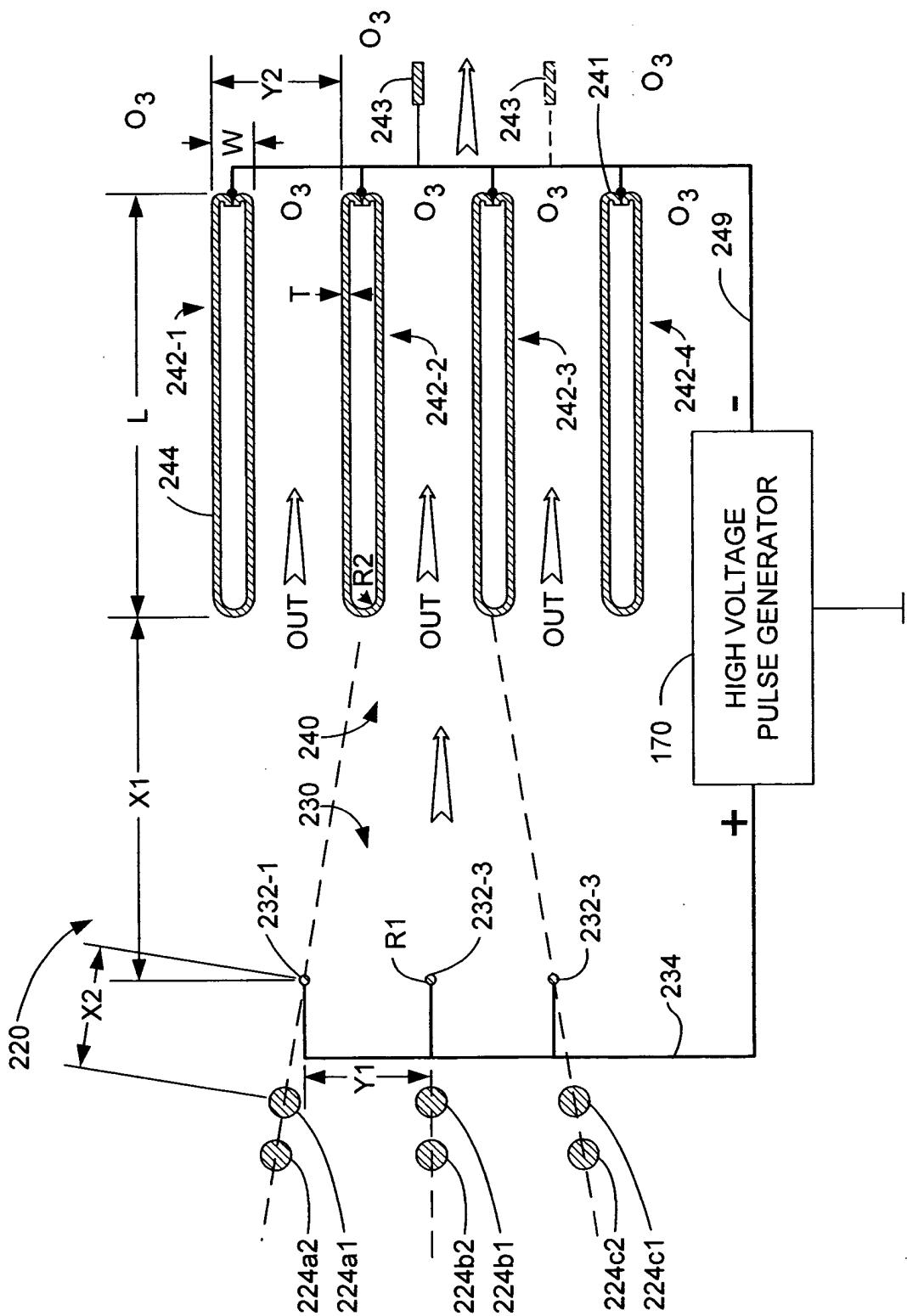


FIG. - 6B

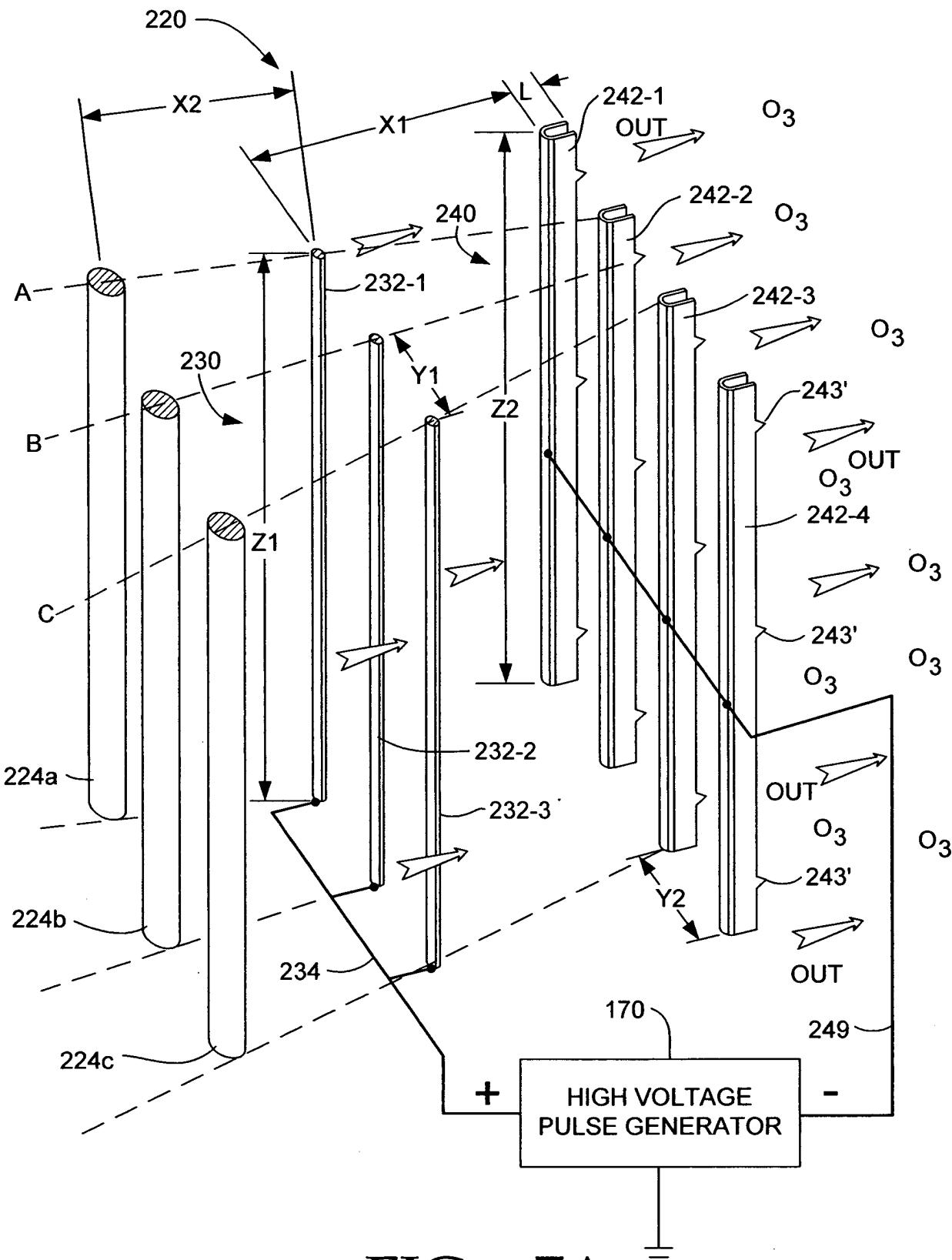


FIG. - 7A

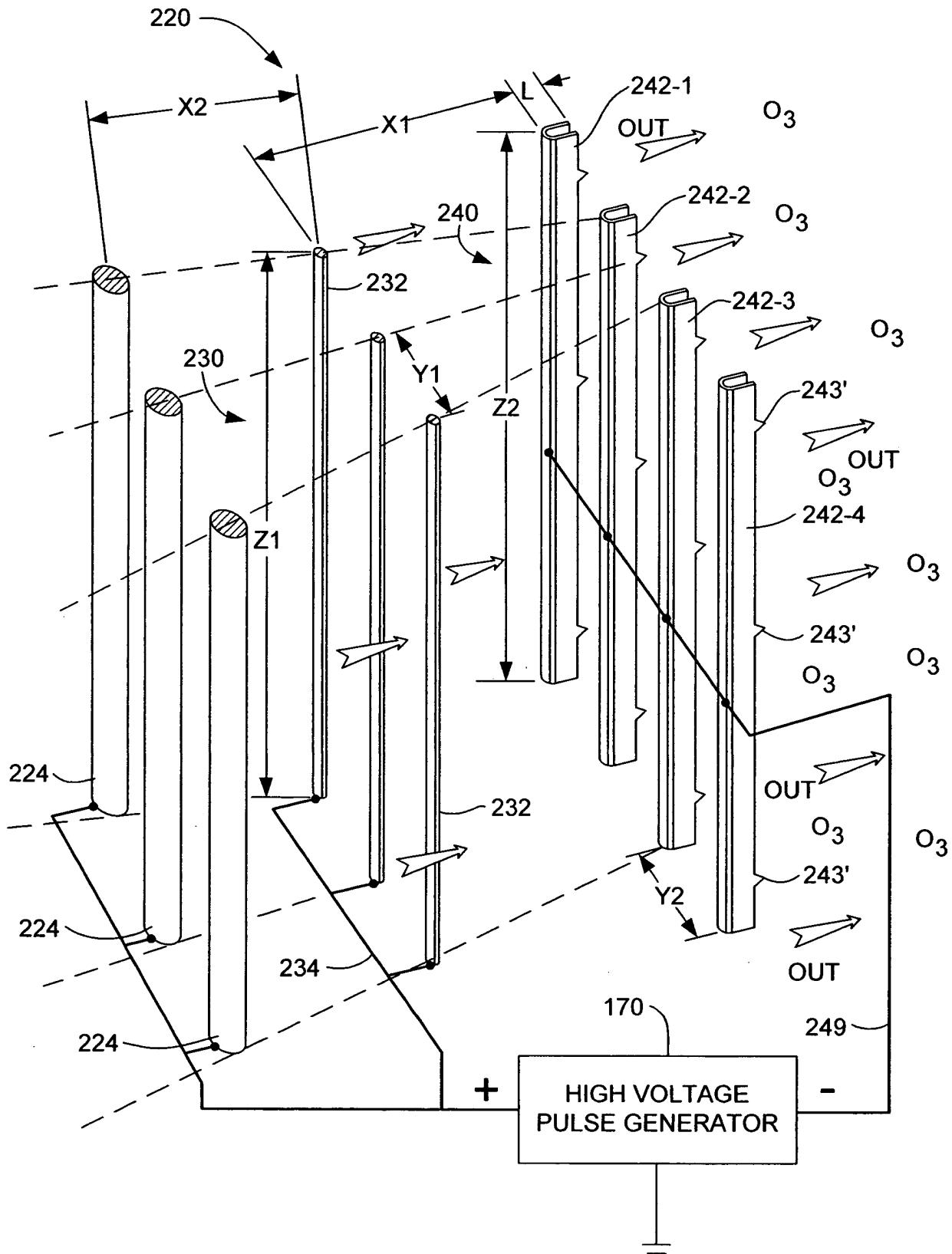


FIG. - 7B

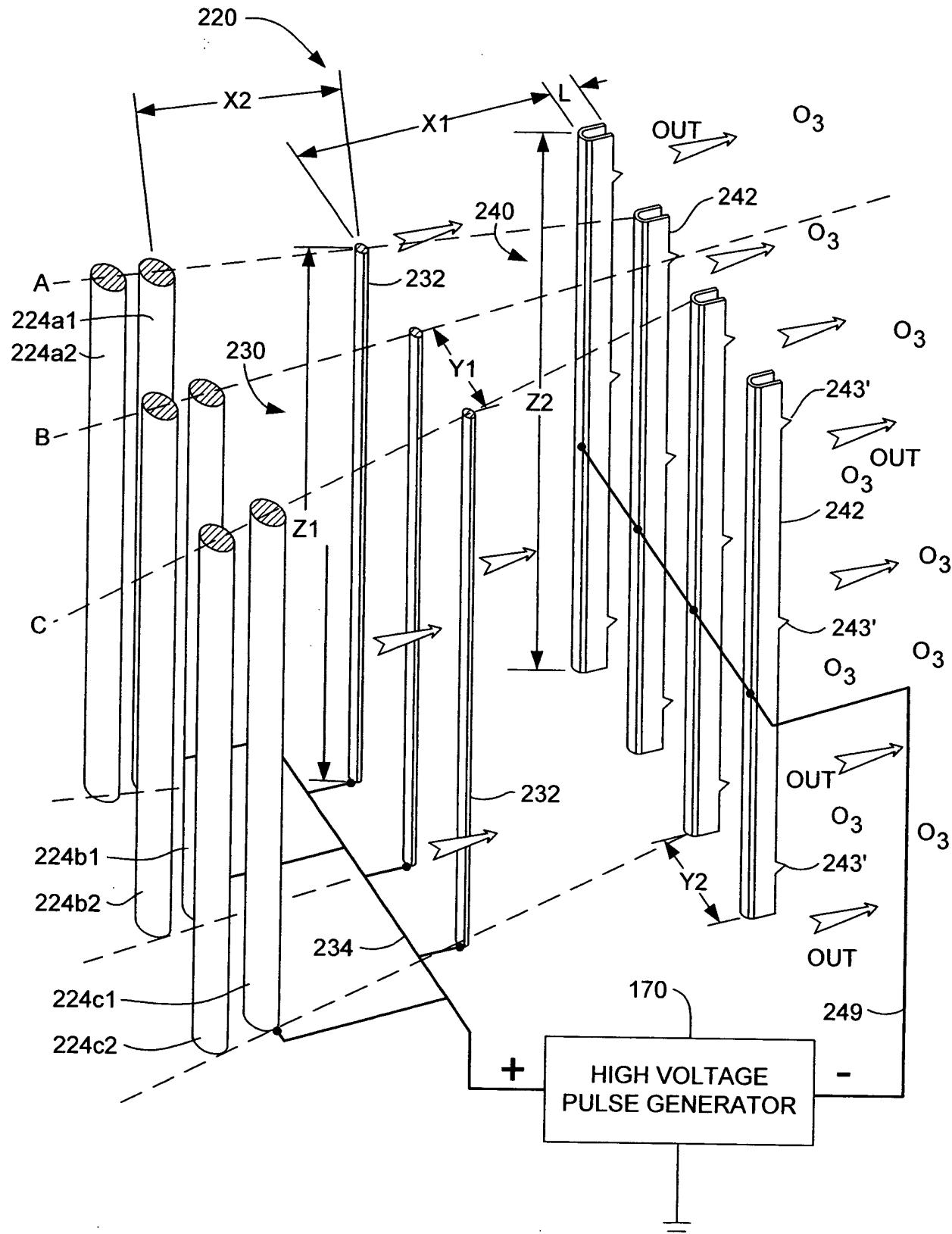


FIG. - 7C

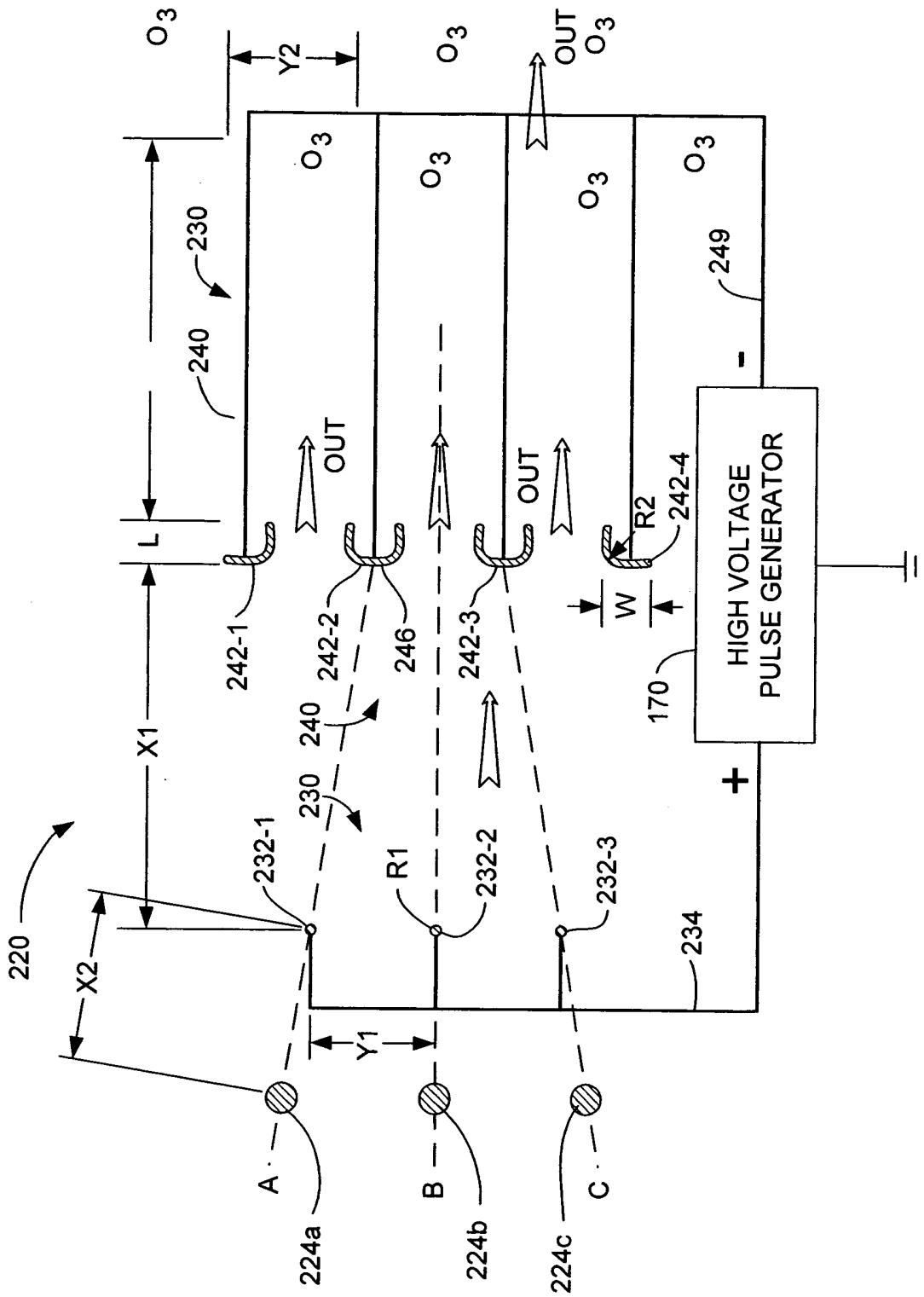


FIG. - 7D

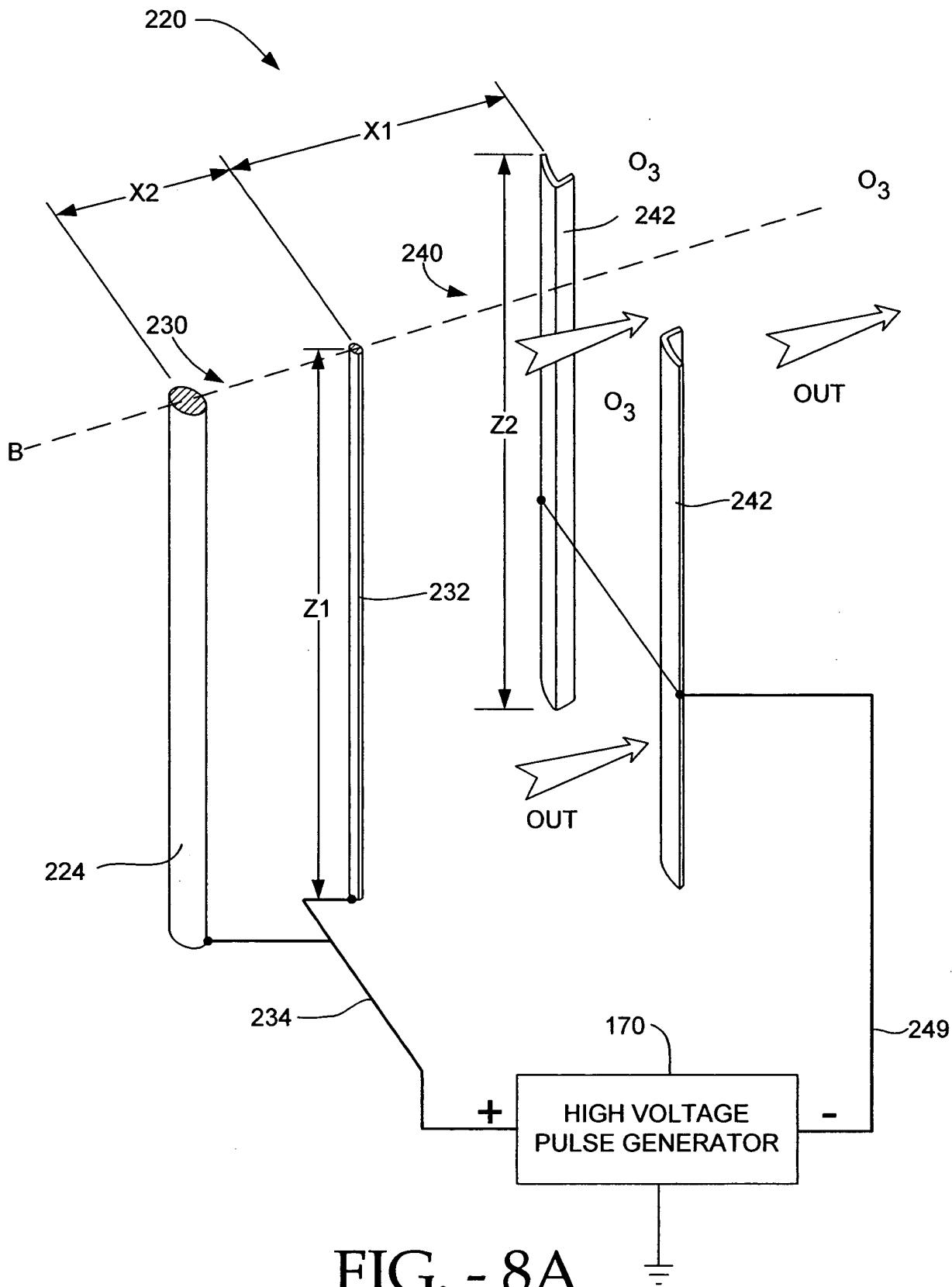
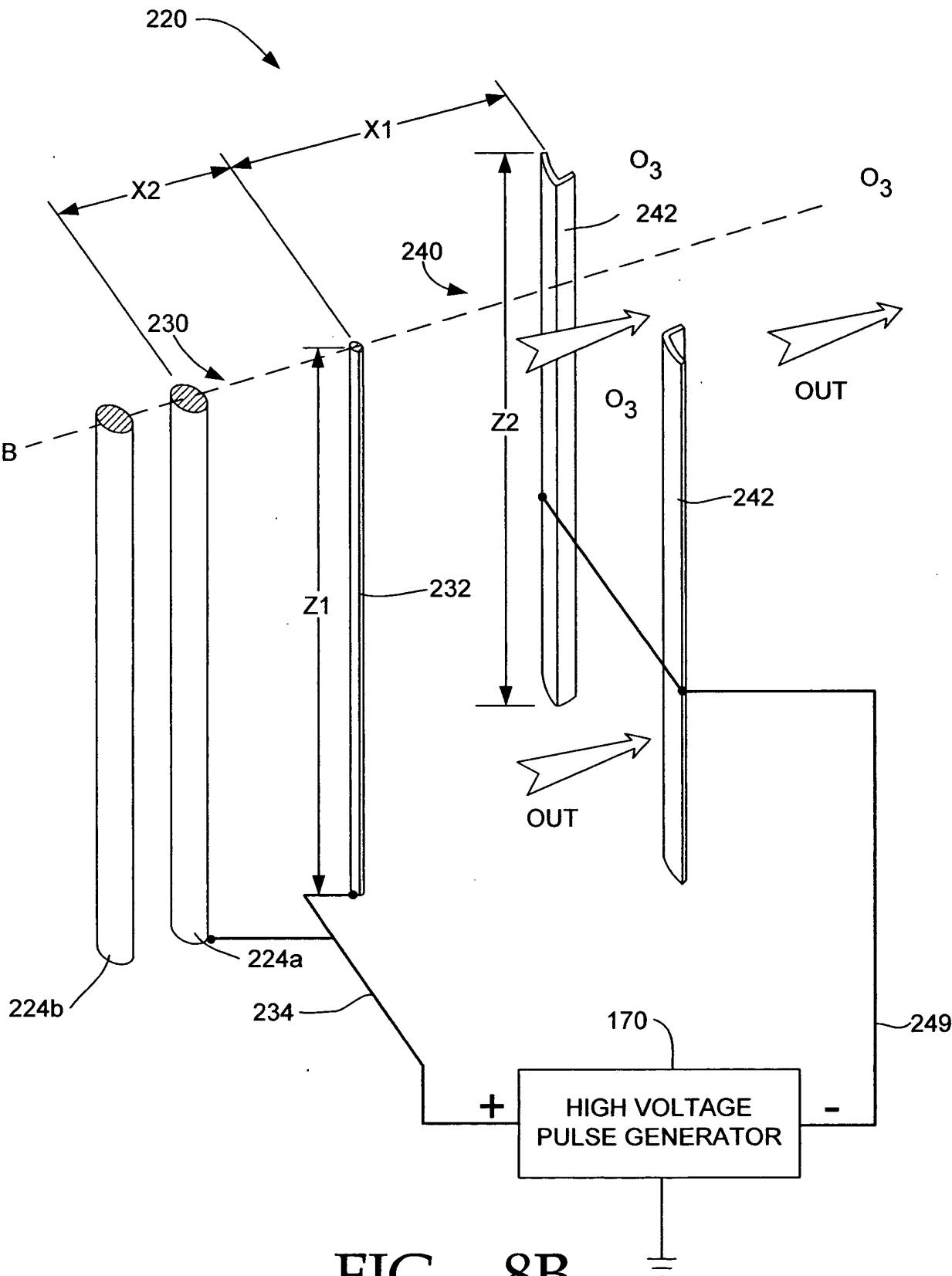
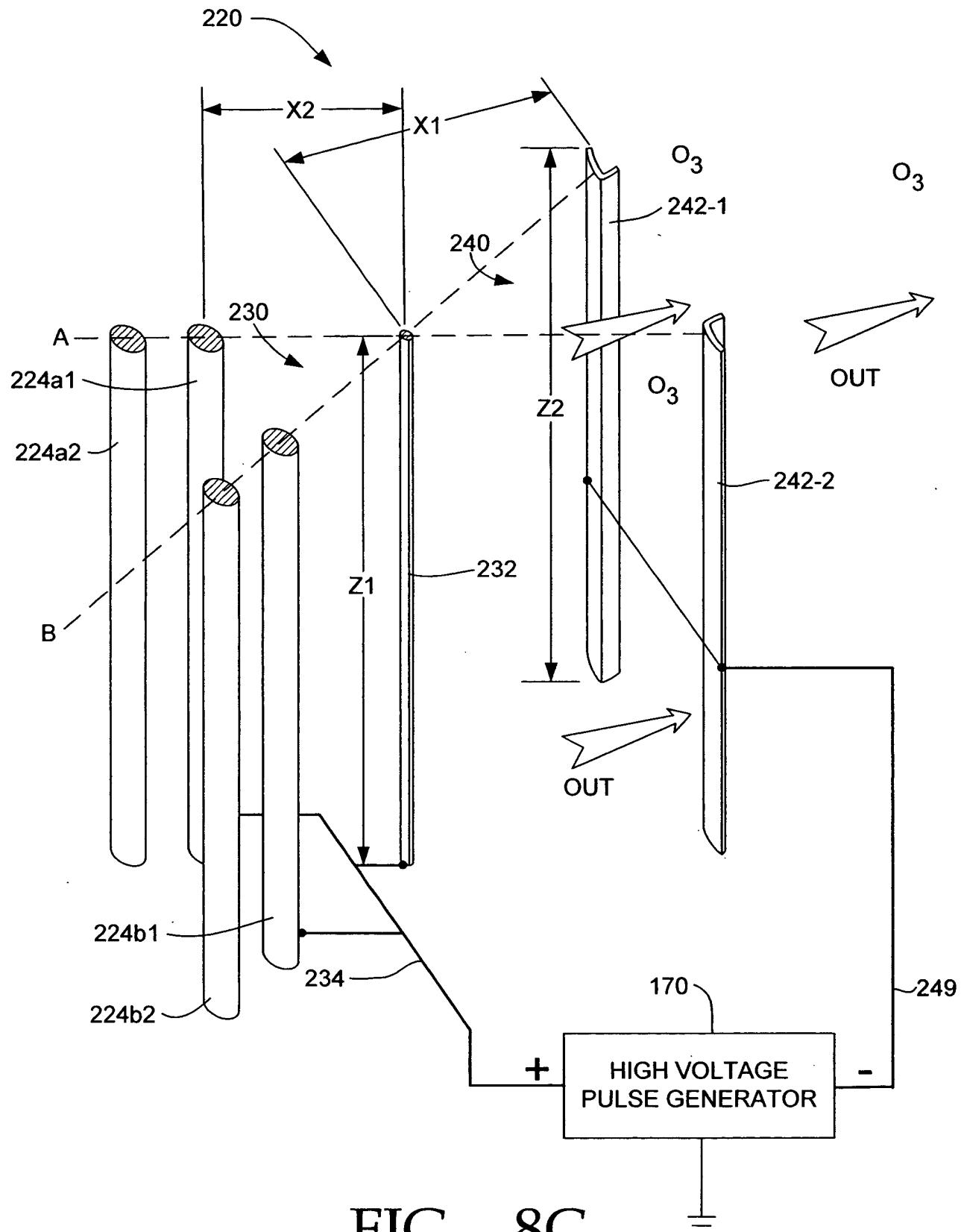


FIG. - 8A





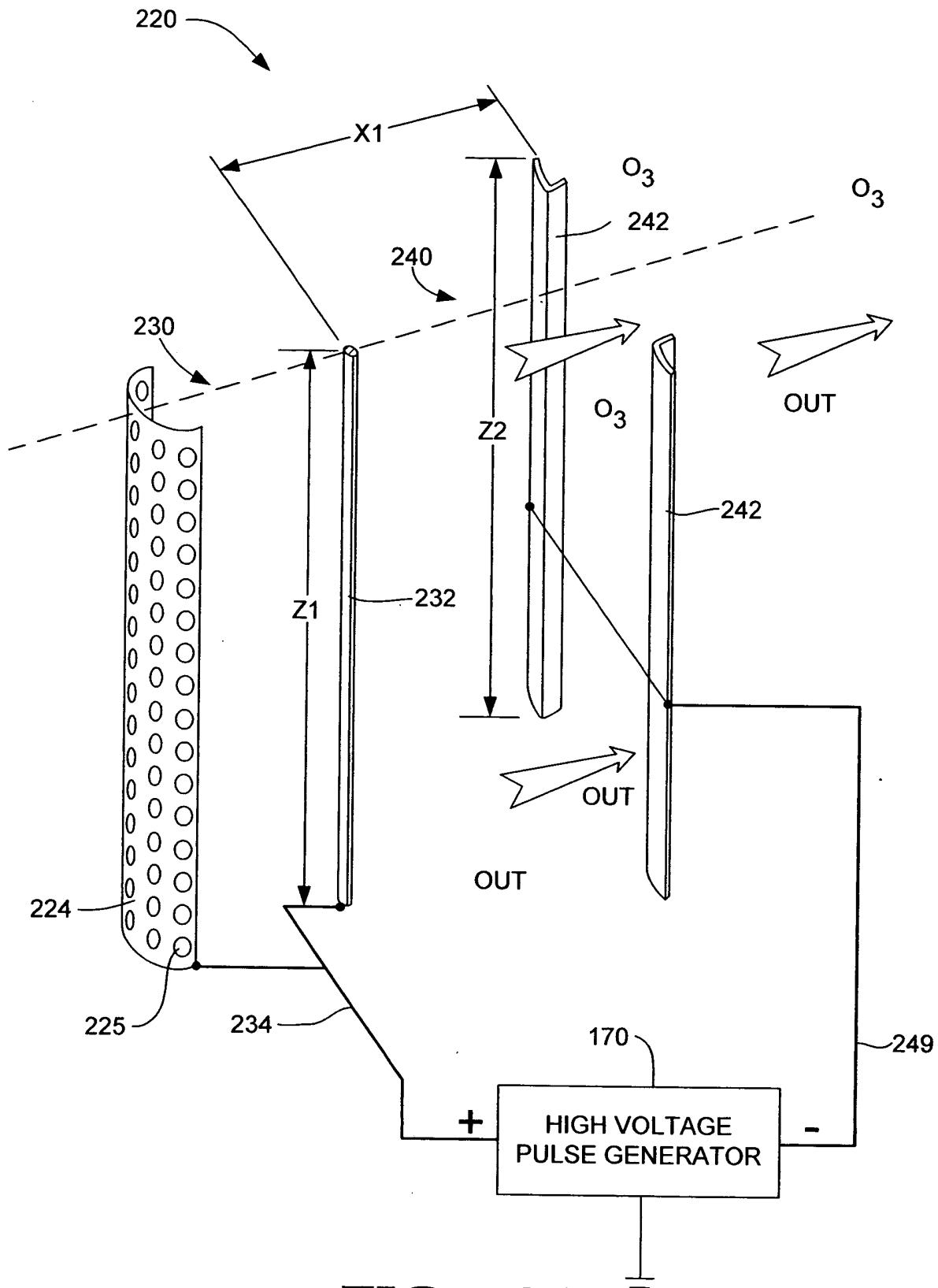


FIG. - 9A

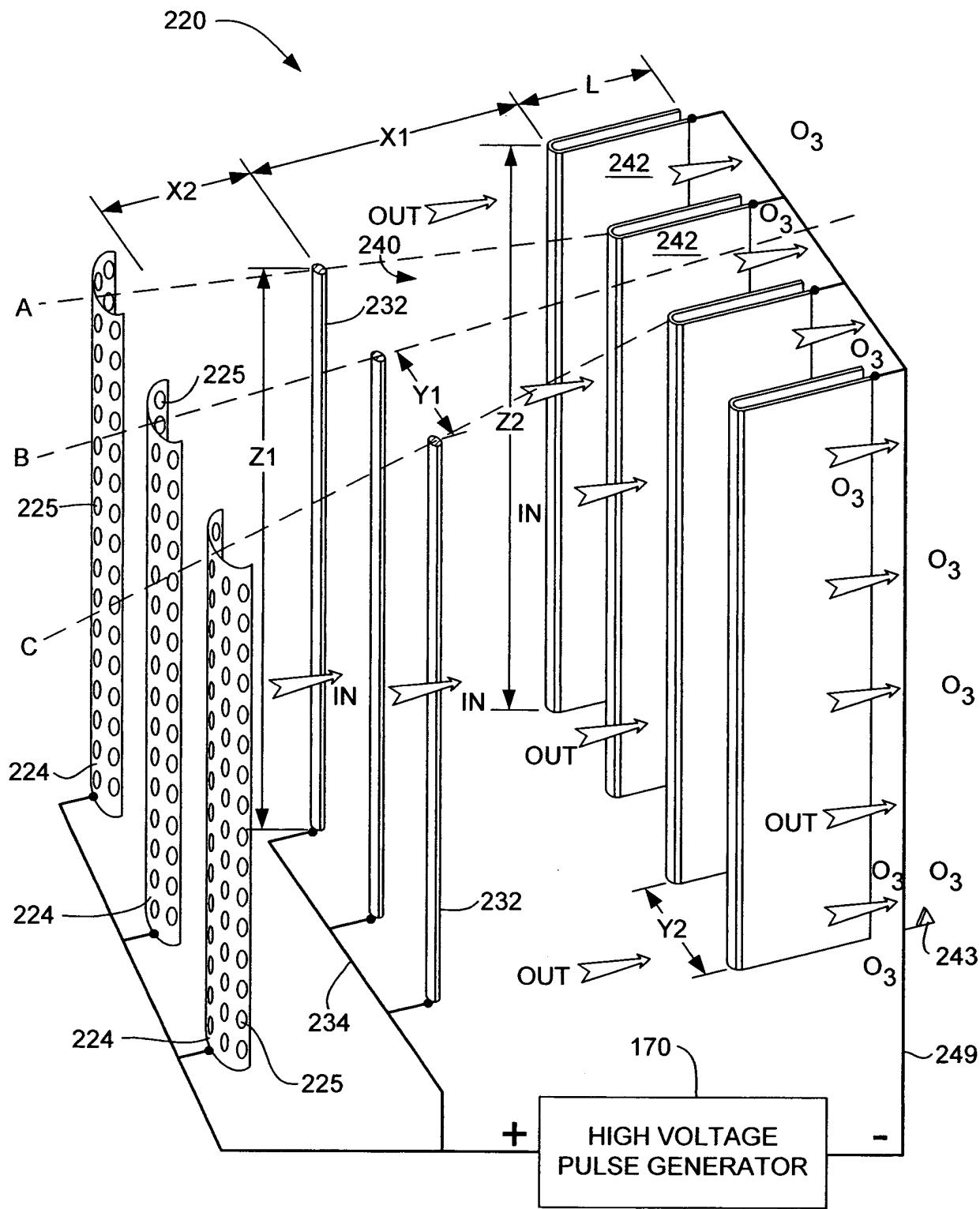


FIG. - 9B

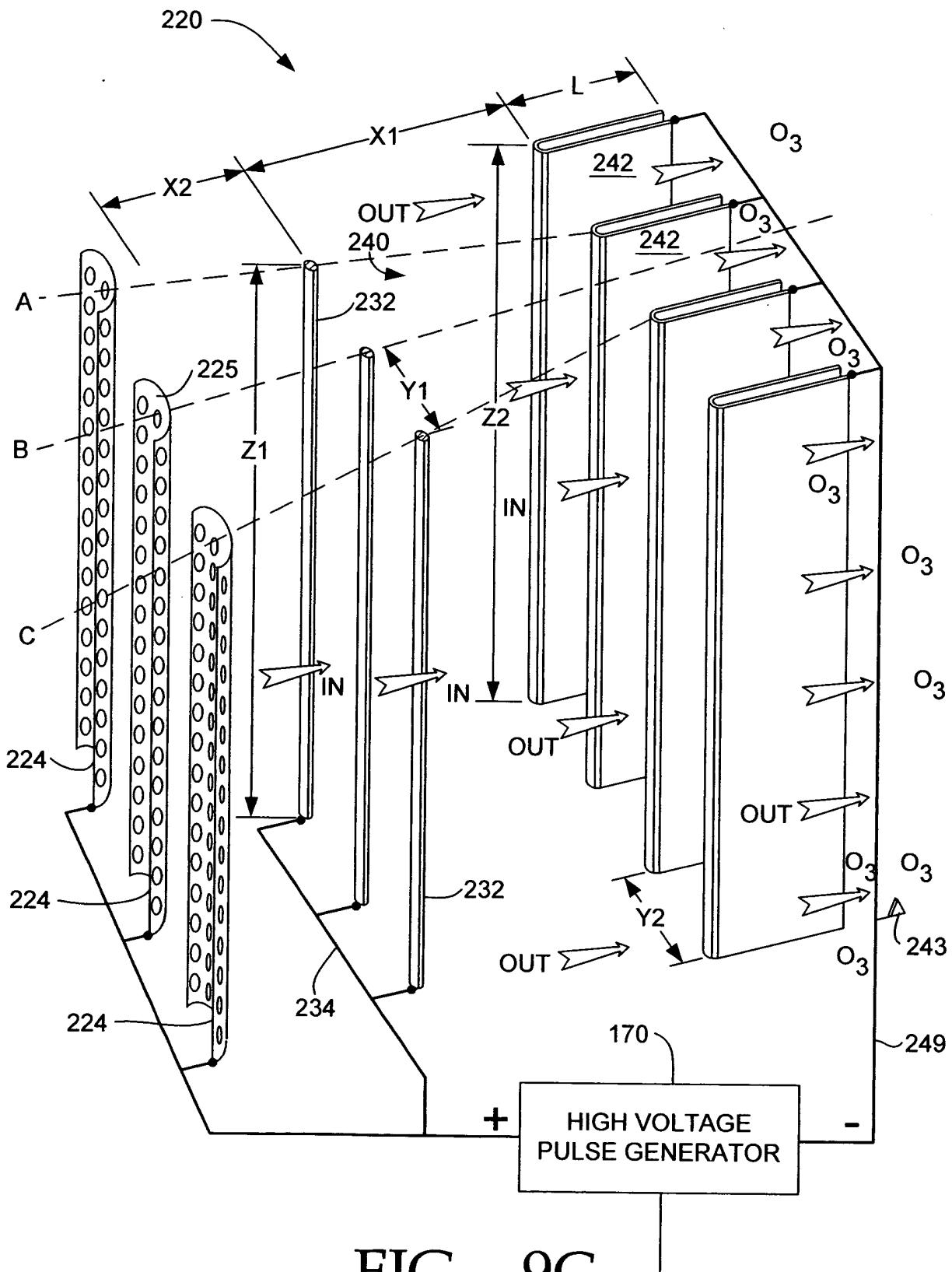


FIG. - 9C

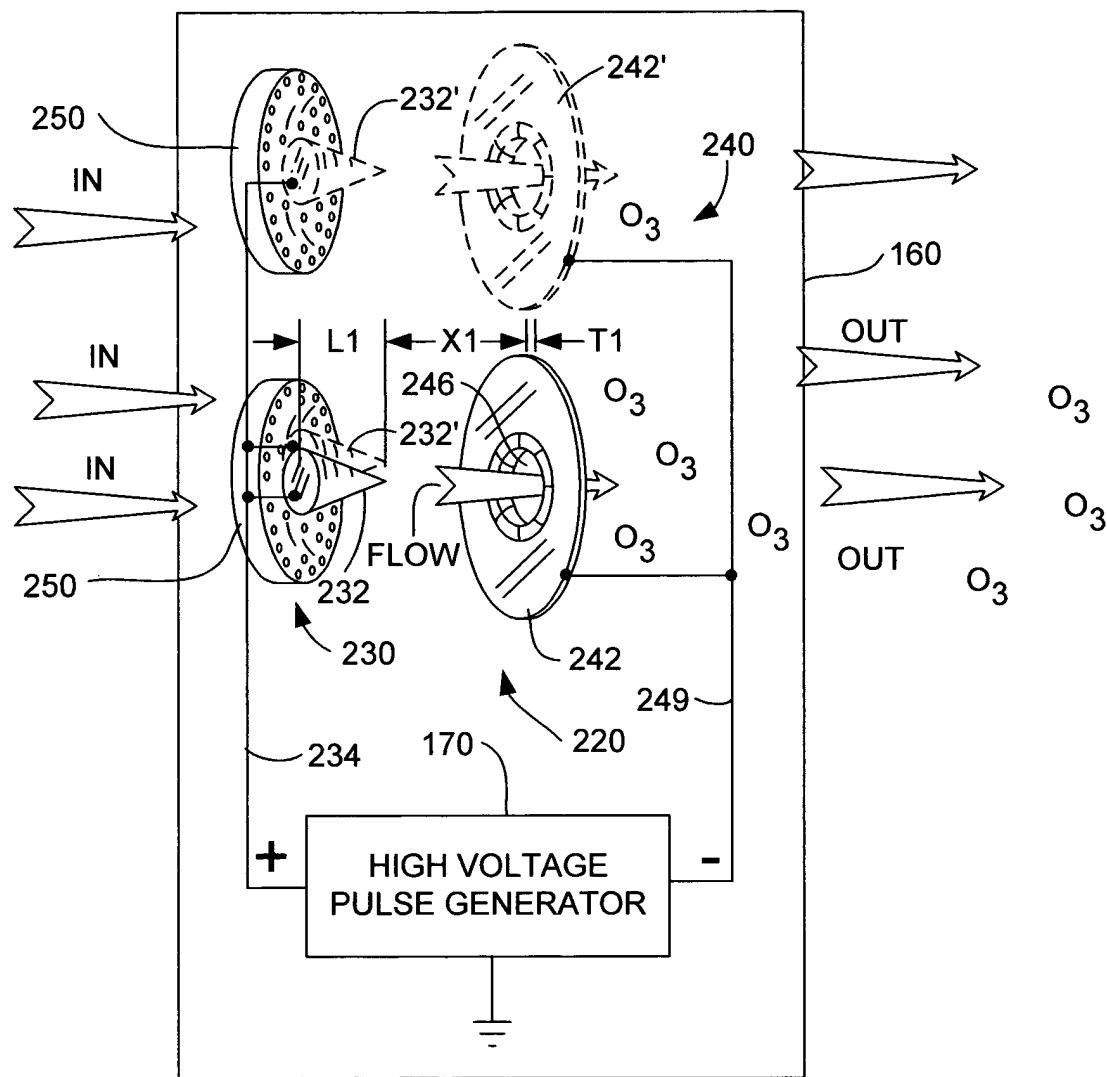


FIG. - 10A

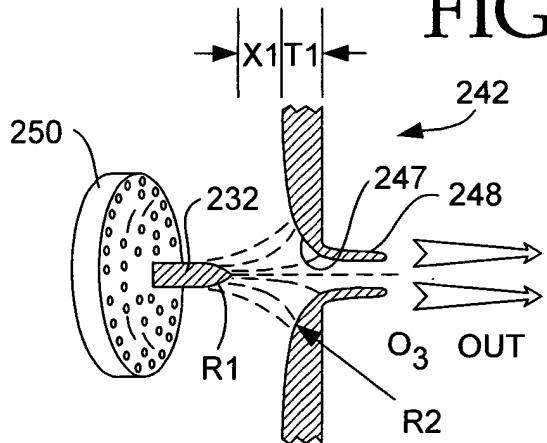


FIG. - 10B

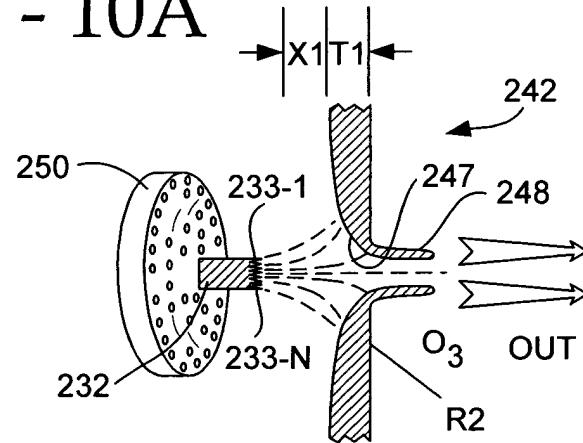
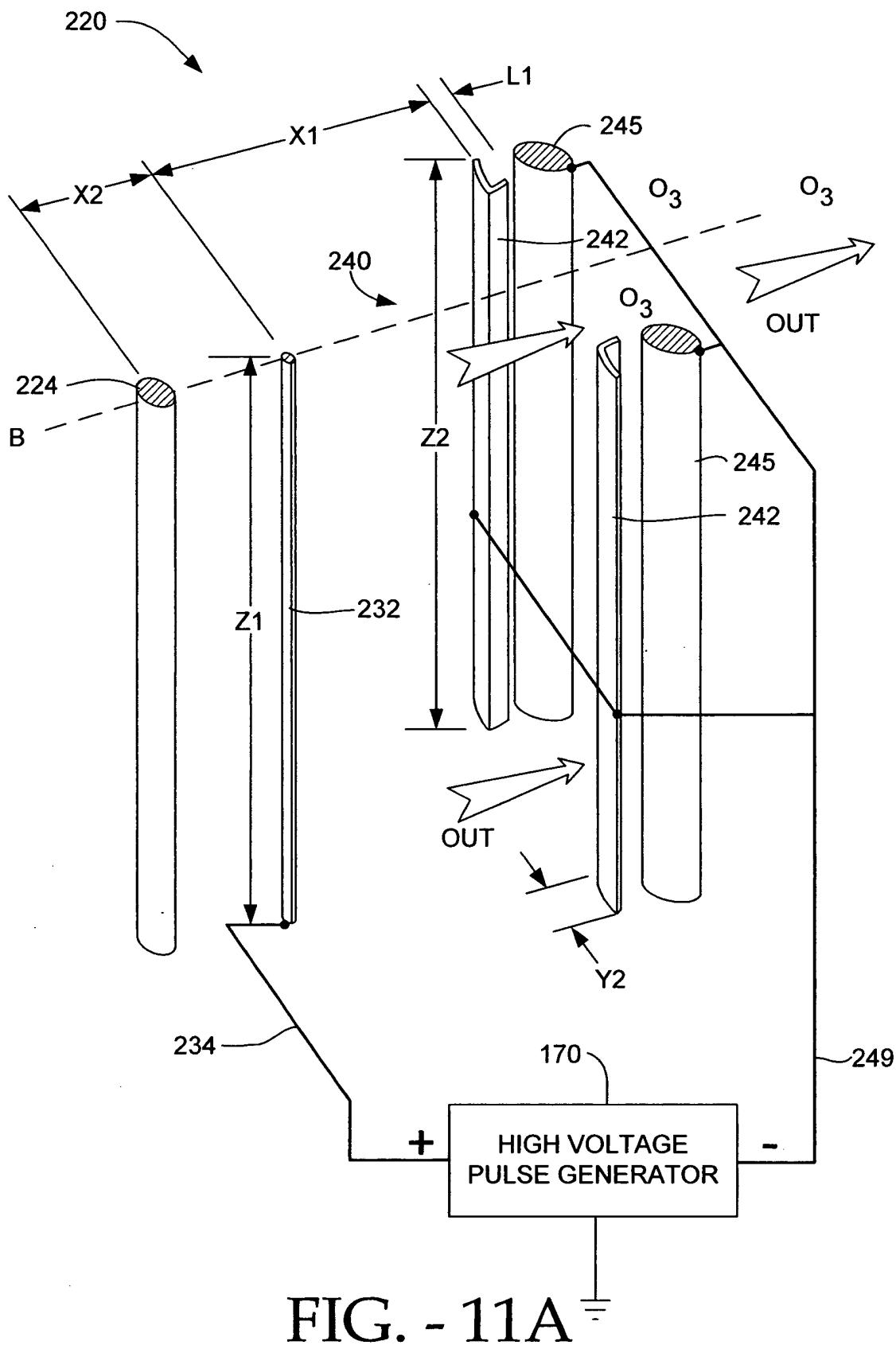


FIG. - 10C



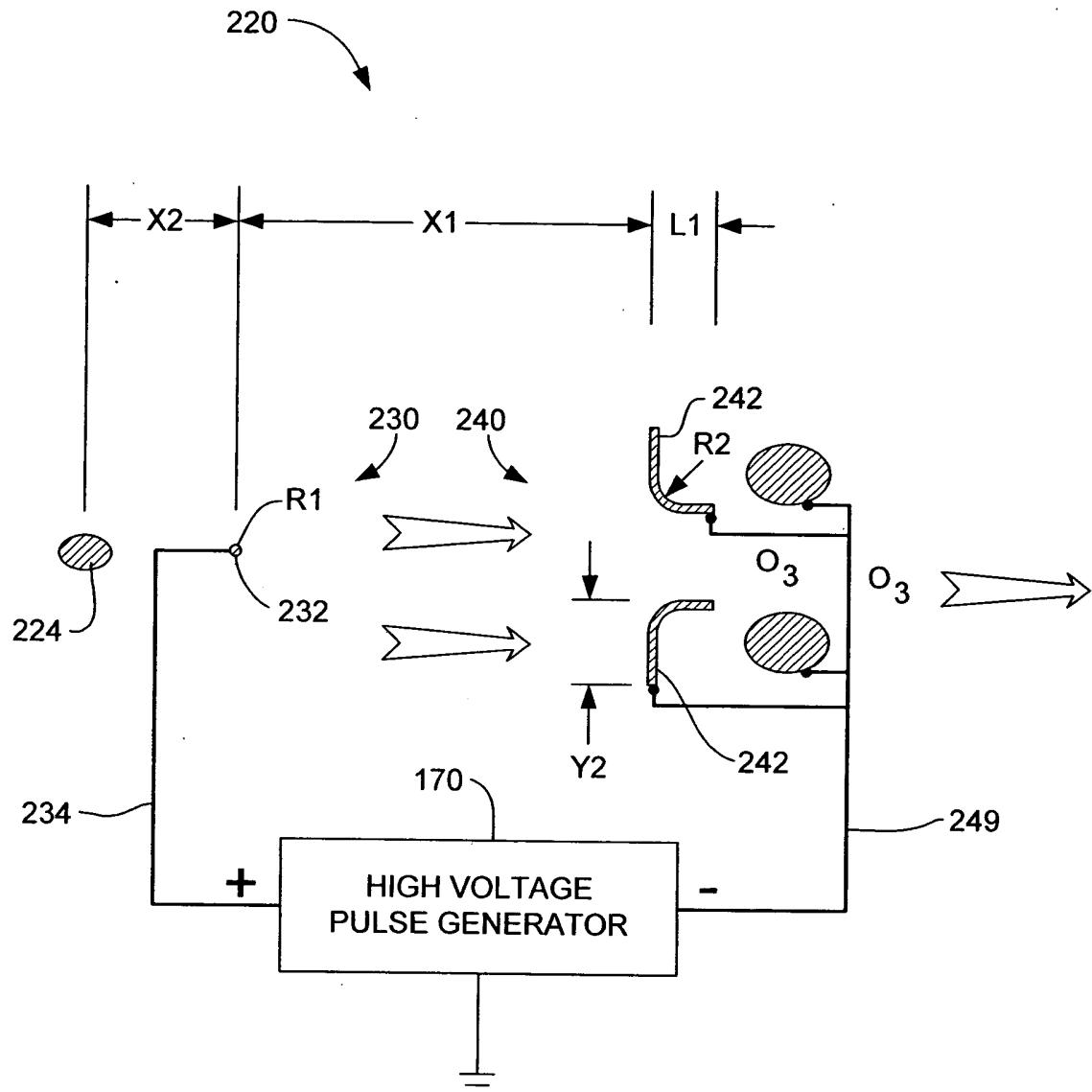


FIG. - 11B

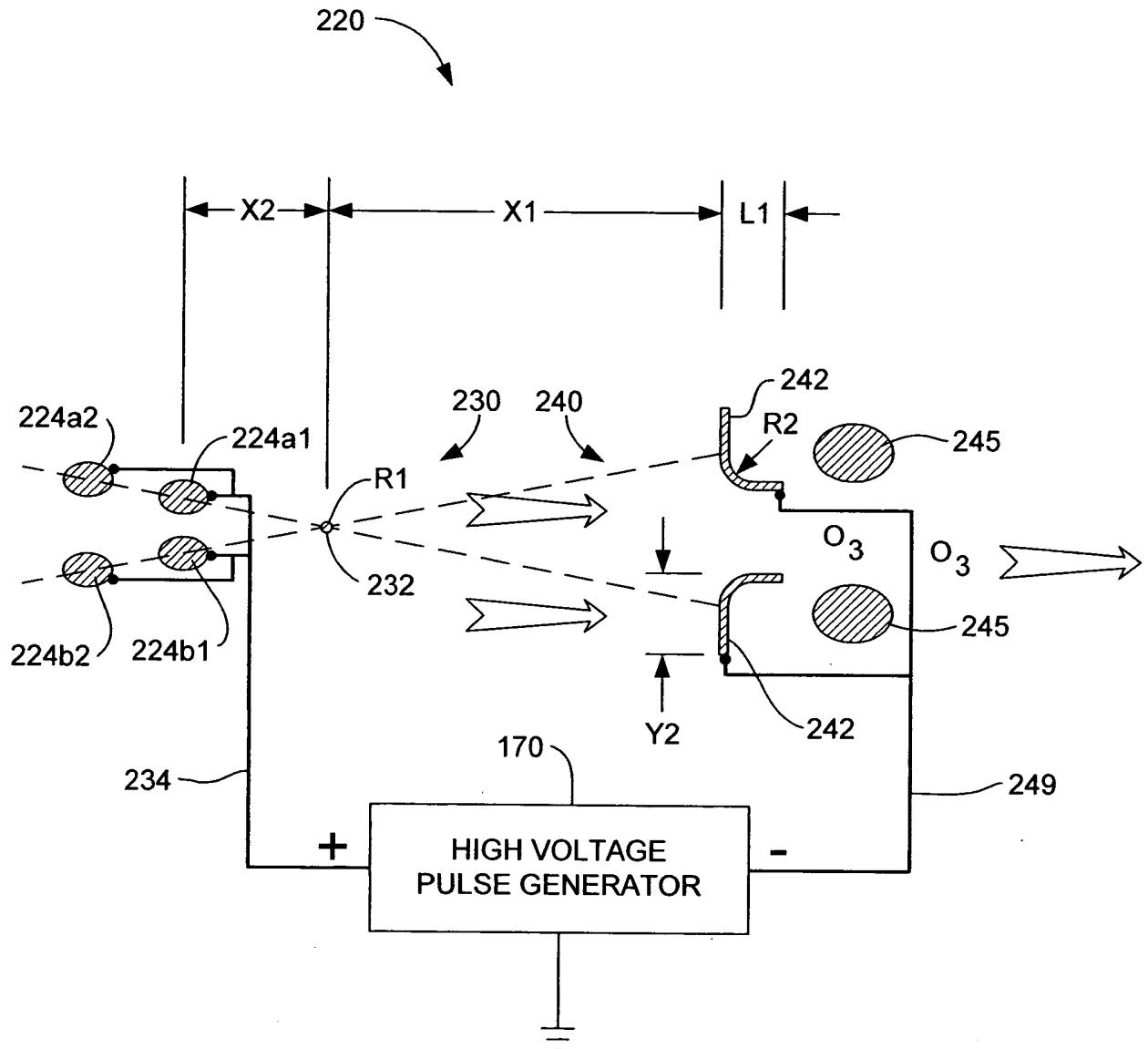


FIG. - 11C

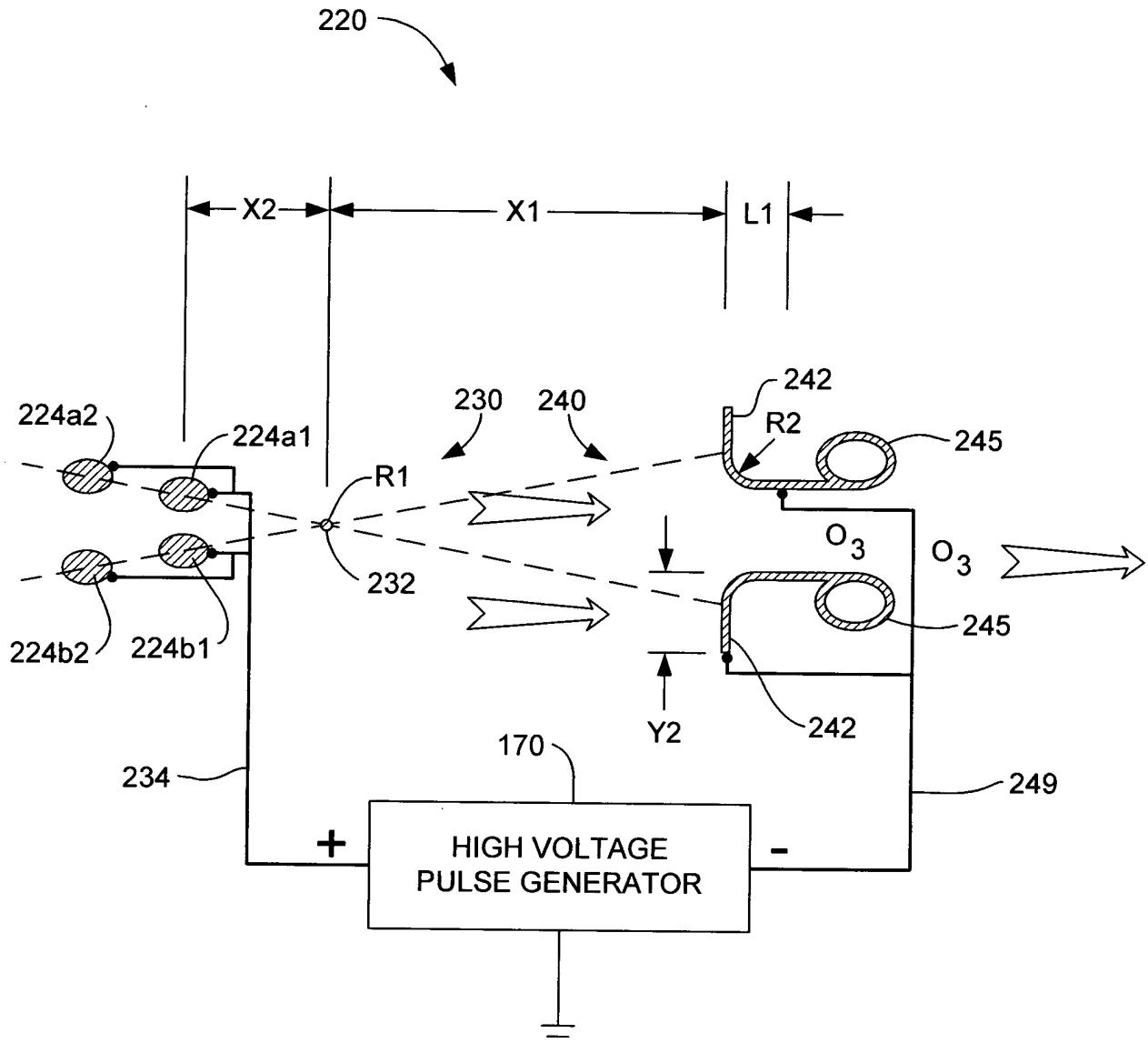


FIG. - 11D

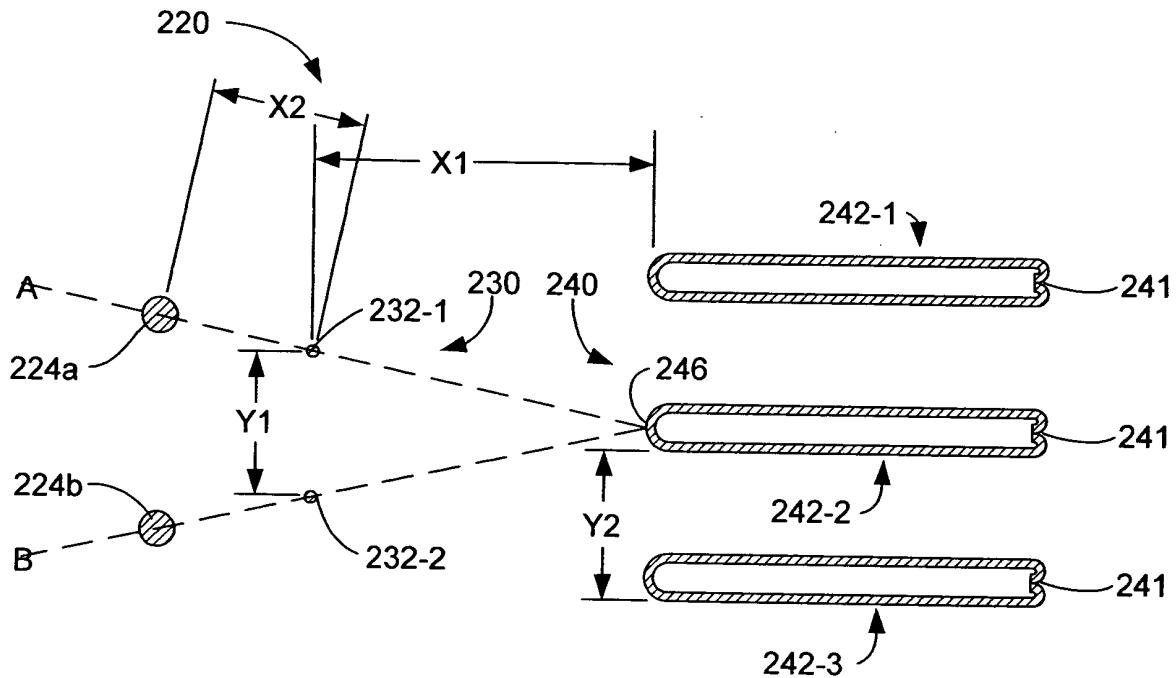


FIG. - 12A

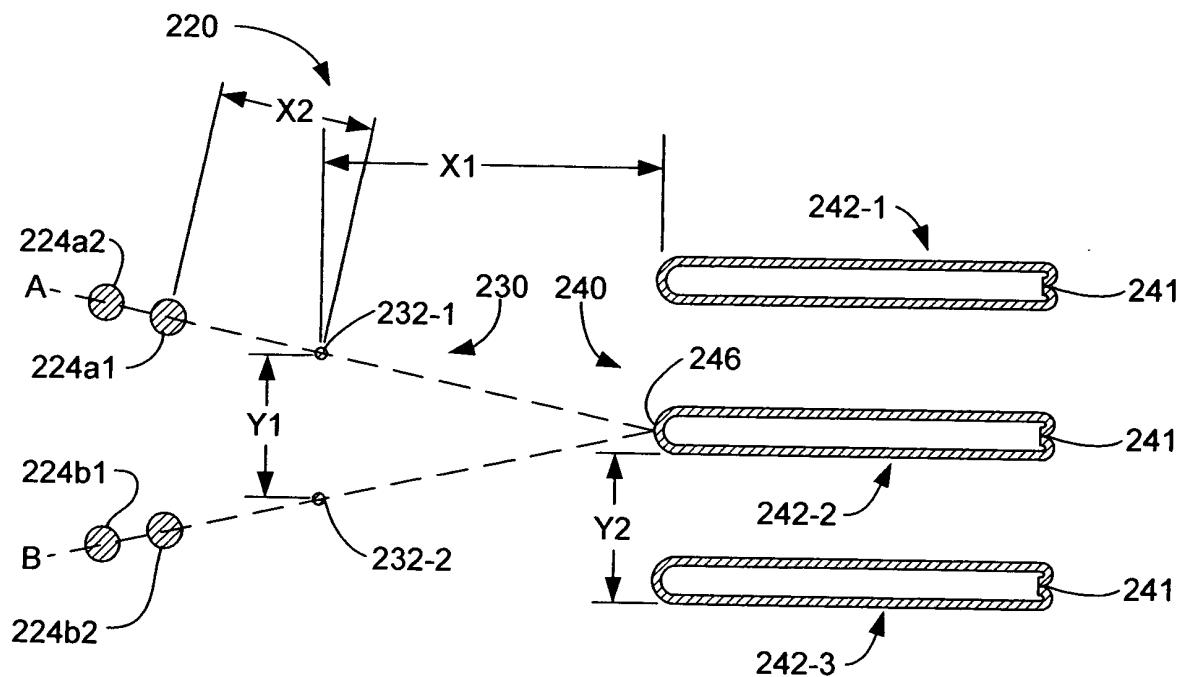


FIG. - 12B

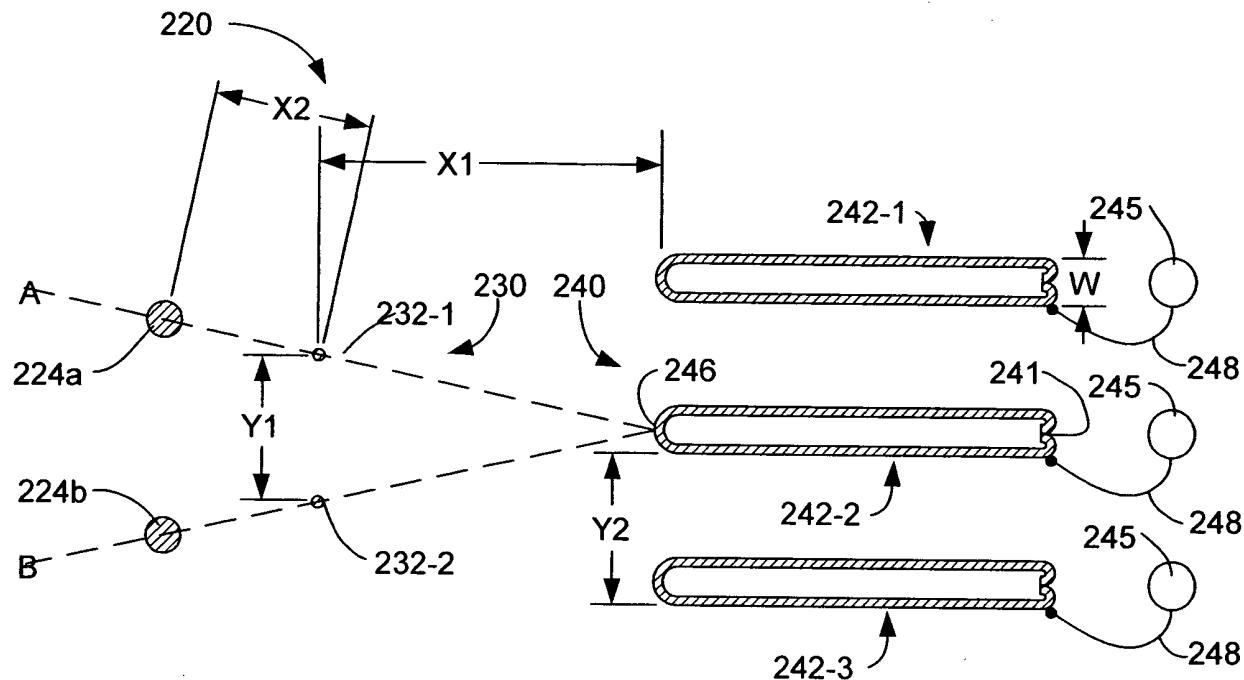


FIG. - 12C

2013-07-20 09:50:00

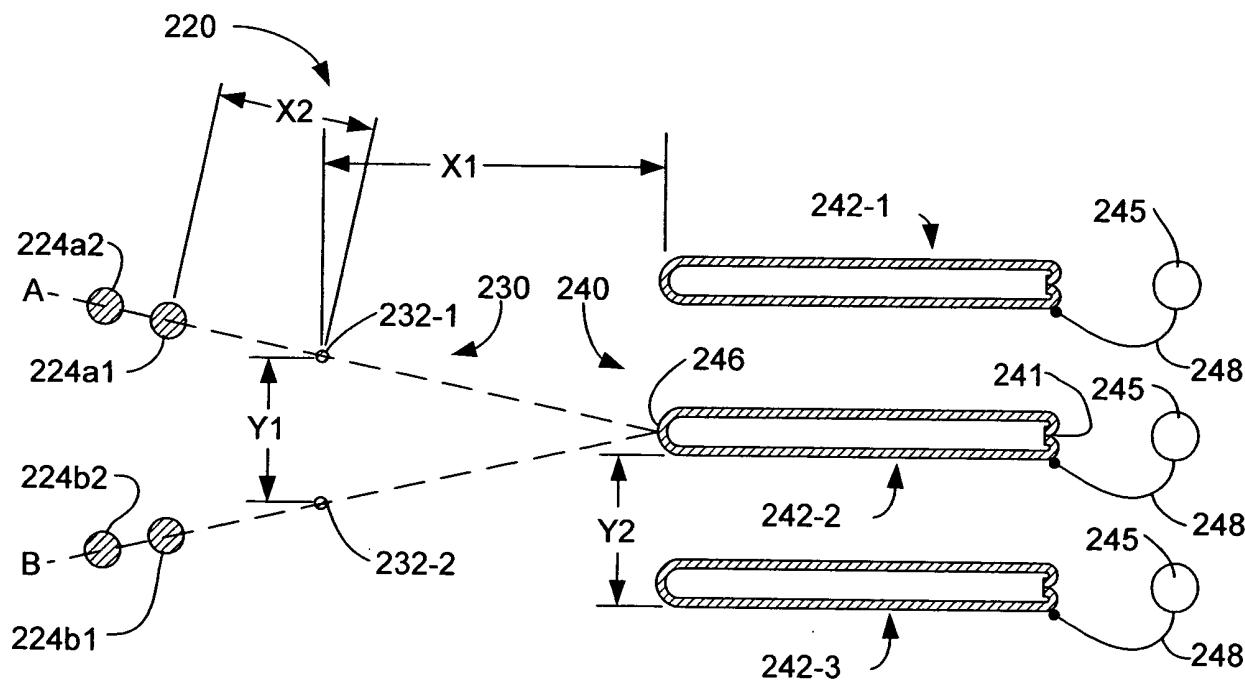


FIG. - 12D

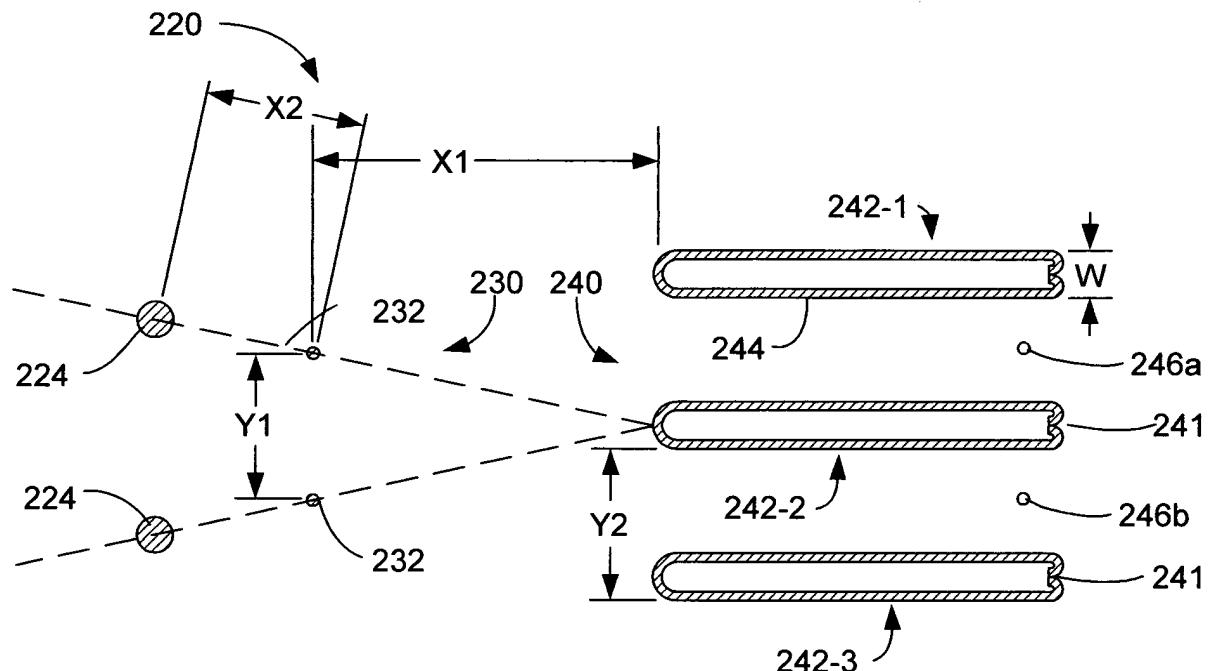


FIG. - 12E

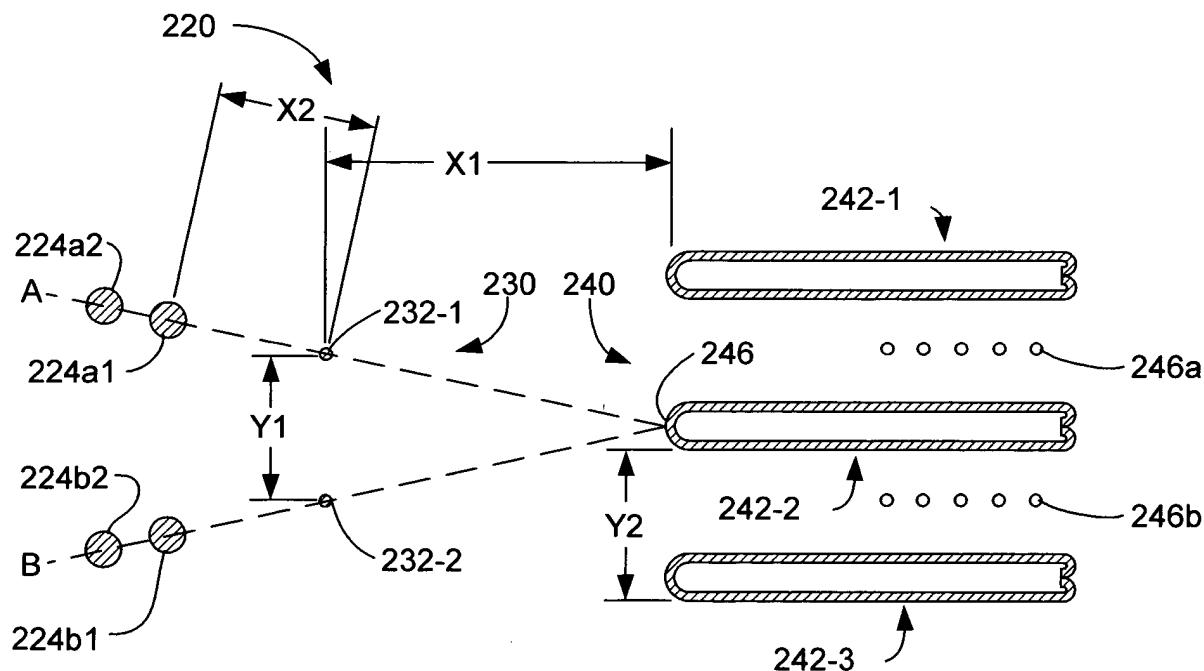


FIG. - 12F

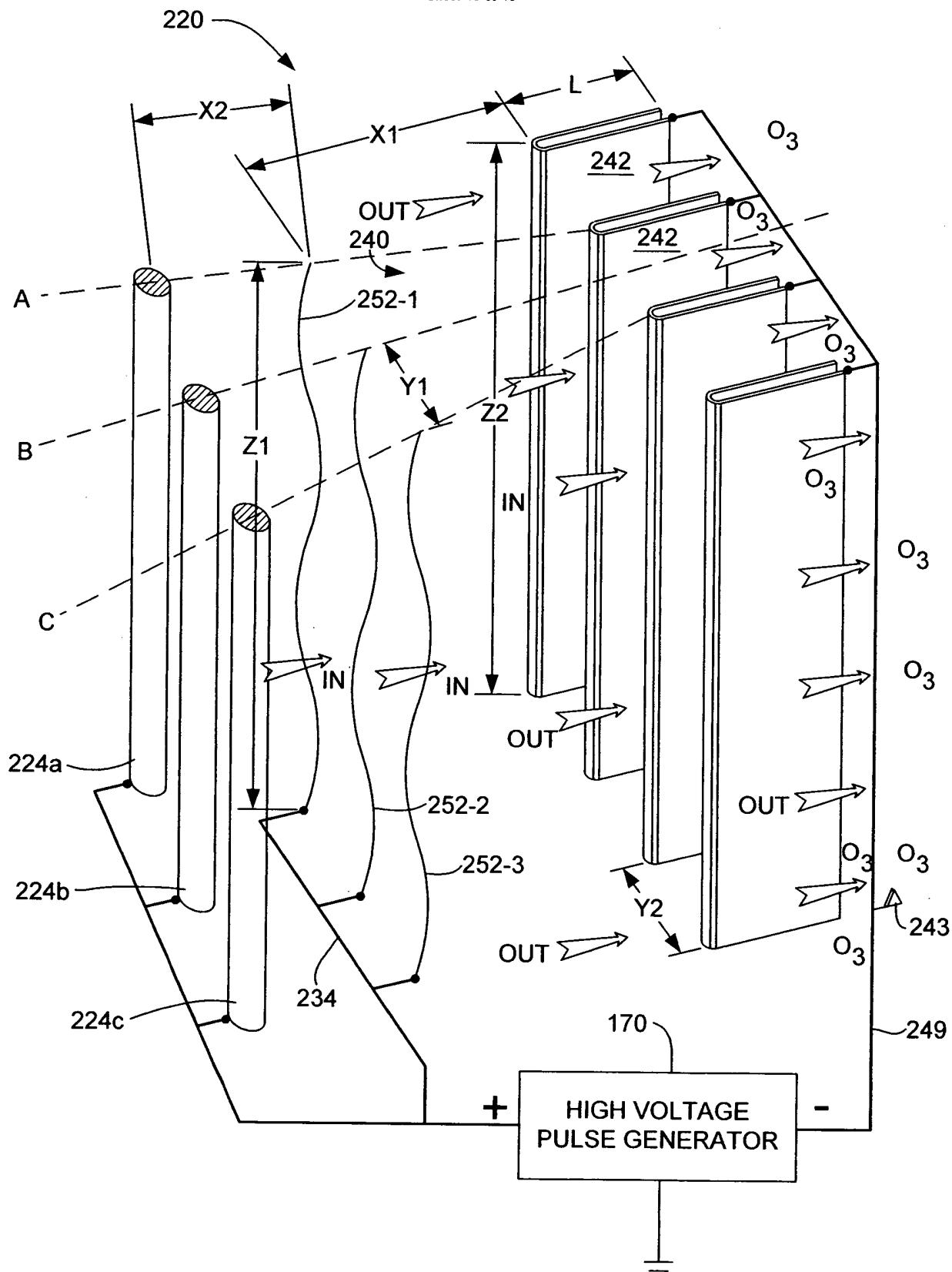


FIG. - 13A

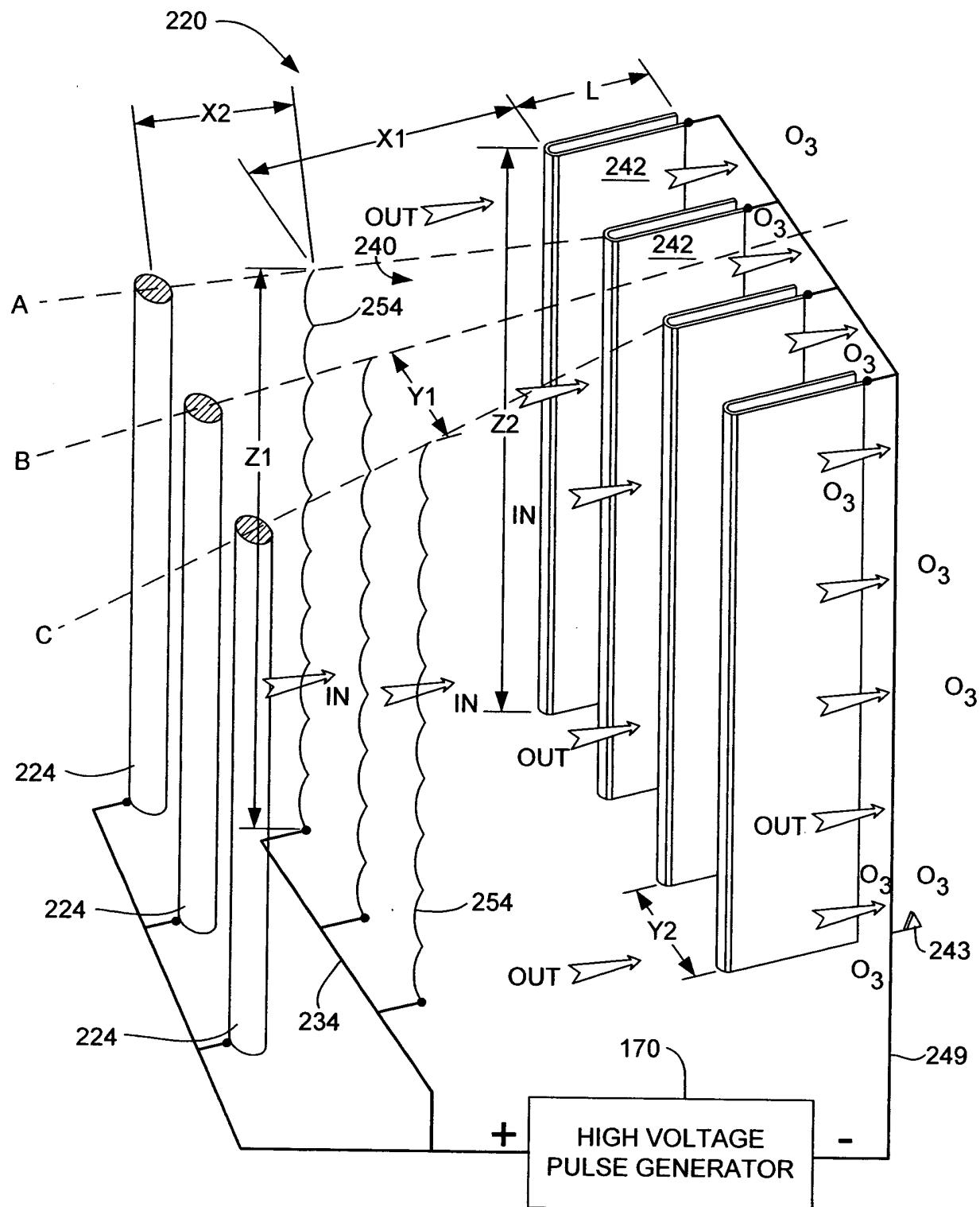


FIG. - 13B

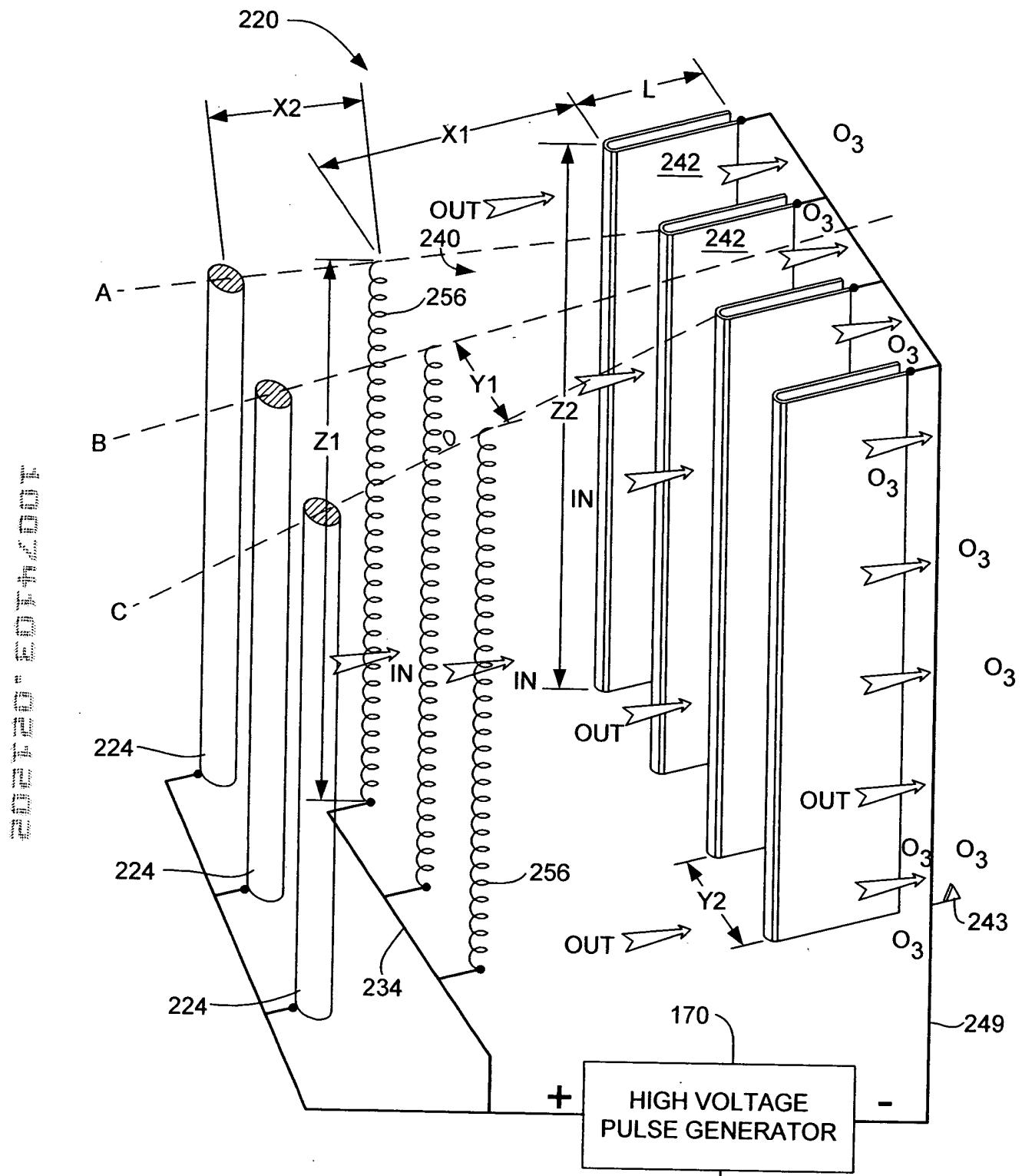


FIG. - 13C

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Docket No.: SHPR-01041USS Inventor: Robert J. Sinaiko, et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US

Sheet 44 of 46

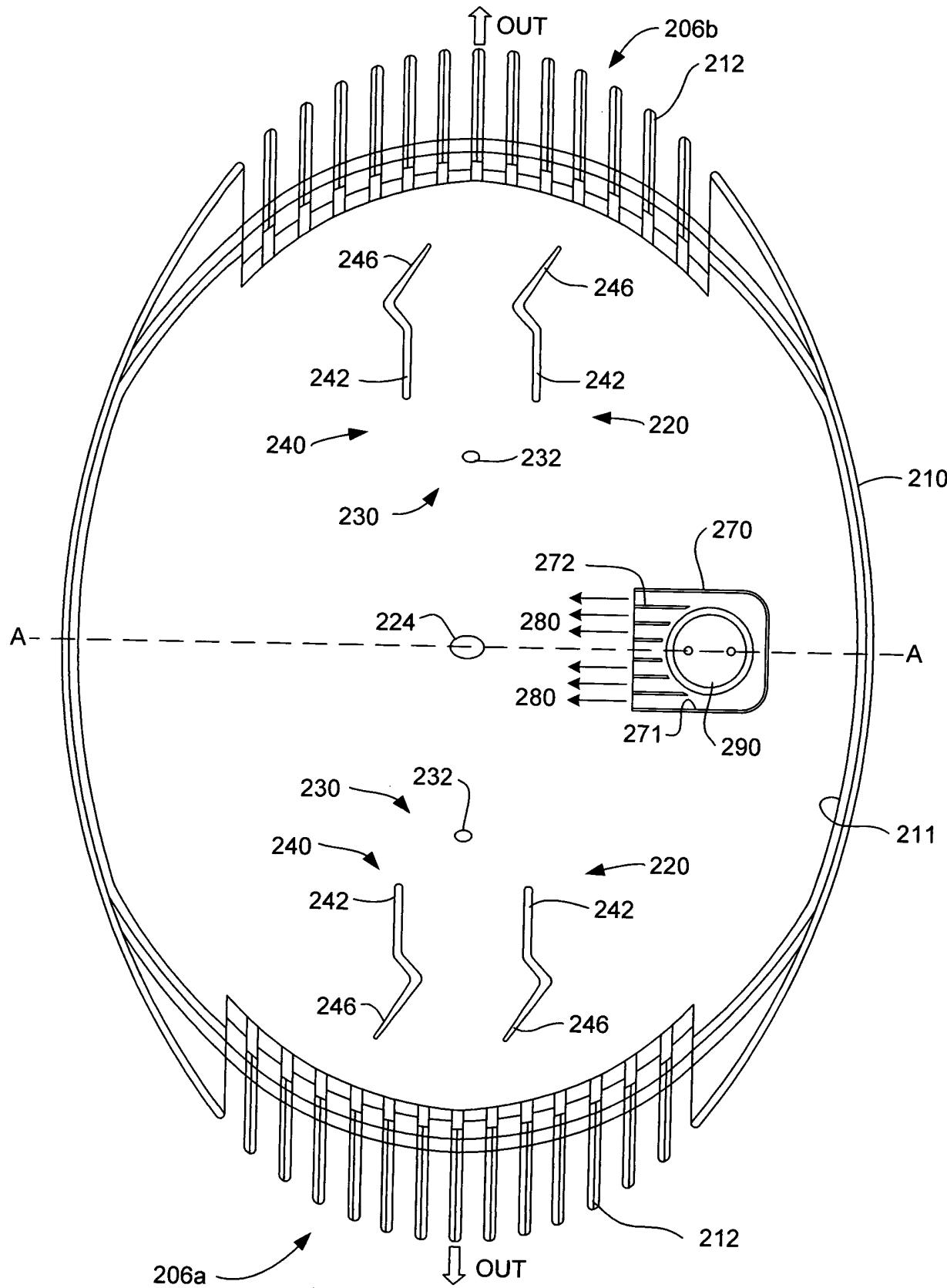


FIG. - 14A

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Docket No.: SHPR-01041USS Inventors: Robert J. Sinaiko, et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US
Sheet 45 of 46

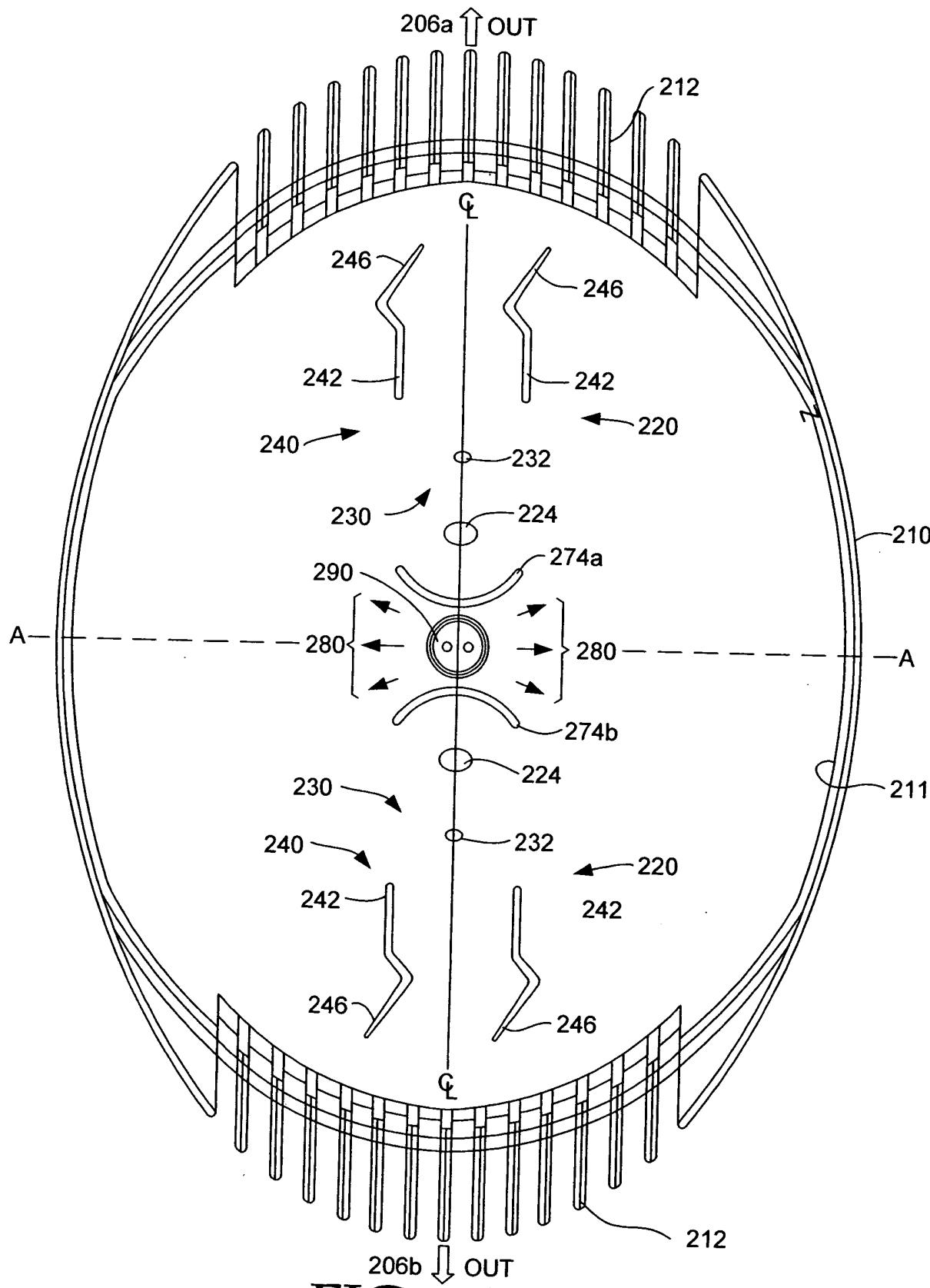


FIG. - 14B

Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER
DEVICES WITH A ENHANCED COLLECTOR ELECTRODE
FOR COLLECTING MORE PARTICULATE MATTER
Docket No.: SHPR-01041USS Inventors: Robert J. Sinaiko, et al.
Appl. No.: Unknown Attorney: Sheldon R. Meyer
Confirm No.: Unknown Phone: (415) 362-3800
Filed: Herewith Express Mail No.: EL 670 725 498 US
Sheet 46 of 46

